



ANNUAL REPORT

OF THE

PUBLIC PRINTER

FOR THE

FISCAL YEAR ENDING JUNE 30, 1889.

DECEMBER 16, 1889.—Presented, referred to the Committee on Printing,
and ordered to be printed.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1889.

ANNUAL REPORT
OF
THE PUBLIC PRINTER.

OFFICE OF THE PUBLIC PRINTER,
Washington, December 14, 1889.

SIR: As required by law, I have the honor to transmit to Congress the report of the condition and operations of this office for the fiscal year 1889.

Very respectfully,

F. W. PALMER,
Public Printer.

Hon. LEVI P. MORTON,
President of the Senate.

To the Senate and House of Representatives:

As my official term commenced only about six weeks before the close of the fiscal year 1889, it seems to me appropriate that I should speak of the condition of this office as I have been able to observe it up to the present time.

In my first tour of inspection throughout the several divisions, two kinds of danger to property and human life were apparent within the building. One was from the insufficient support and overloaded condition of the second, third, and fourth floors on the H-street side; and the other was from the liability to fire, because of the combustible character of the structure and the inflammable materials constituting its contents.

I took immediate steps, therefore, to arrange for an inspection of the building by Edward Clark, Architect of the Capitol. He made a thorough examination, reported the H-street portion in danger of collapse, because of the weight of machinery, materials, manufactured

product, and the large number of operatives, and recommended that supports be provided at once on the first, second, and third floors. In accordance with his recommendation and plans prepared by him three rows of posts, about 10 feet apart, were placed in the three lower stories as additional supports for the floors. As foundations for the posts in the lower story excavations were made to a depth of about 3 feet, filled with concrete, and the concrete surmounted by cast-iron plates. Upon these plates were placed white-oak posts 8 by 8 inches in diameter. In the second and third stories posts of the same size, of Georgia pine, were placed. The effect of these supports was to remove all apprehension of danger by collapse in this portion of the building and to impart firmness to the machinery while in motion. The cost in material and labor for these improvements was \$6,043.27, and was paid from the fund for printing and binding.

The portions of the building fronting on H and North Capitol streets are of combustible material, and therefore liable to destruction by fire. I have caused every practicable appliance for the extinguishment of fire to be provided at convenient points within the building and placed the apparatus in charge of employés skilled in its use. Fire escapes have also been provided at all available points throughout the building to assist employés in efforts to reach places of safety in case of real or false alarms. With all these precautions the building is liable at all times of the day and night to destruction by fire. The embarrassment and loss in property alone to the public service through such a calamity would be incalculable; but when the fact is considered that there are more than two thousand employés at times in this building, and that a fire, once started, is liable to spread with great rapidity because of the combustible nature of much of the material in the building, the need for prompt measures for averting the danger would seem to be imperative. The only durable remedy which could be applied would be the construction for the use of this office of a fire-proof building on a new site, or such an extension and reconstruction of the present building as would make it fire-proof throughout.

The present structure is wholly inadequate for the uses to which it is put. It is ill-lighted, ill-ventilated, and so far short in dimensions of the requirements of the public service, that much of the work is done at great disadvantage. For instance: there is room for the storage of only a few days' supply of paper for the press-room and bindery. An unusual catastrophe like that which recently befell Johnstown, Pa., or a recurrence of a storm such as swept the Atlantic coast in March, 1888, or any other event which would for many days suspend freight transportation on the great trunk-lines of railway, would in all probability cause a stoppage of work in some, if not all, of the important divisions of the office, because of the lack of supplies. After printed sheets for books have passed from the folding-room they are often necessarily hauled away in wagons to outside warehouses, to await the time when

they shall be required in the bindery. After books have been completed in the bindery, there is no room for their storage in any considerable numbers, even temporarily, in the building, and when the weather happens to be stormy, the work of removal to the Capitol or the Departments or the warehouses, is accompanied by serious inconvenience and delay. The fact that the building was not originally designed for nor owned by the Government, and that additions have been made to it from time to time under exigencies which did not admit of any symmetrical or comprehensive plan, will account for its many defects. The following is a history of the present building:

By act of Congress June 23, 1860, the Superintendent of Public Printing was directed to have executed the printing and binding authorized by the Senate and House of Representatives, the Executive and Judicial Departments, and the Court of Claims. To enable him to carry out the provisions of this act he was authorized and directed to contract for the erection or purchase of the necessary buildings, machinery, and material for the purpose. The sum to be thus expended was not to exceed \$150,000.

By act of Congress February 19, 1861, the sum of \$135,000 was appropriated, and with this money the printing establishment of Mr. Joseph T. Crowell, located at the southwest corner of H and North Capitol streets, was purchased. The property comprised the ground, 264 feet 9 inches by 175 feet 3 inches in area, the buildings, and all machinery and material therein contained. The main structure was built in 1856 by Mr. Cornelius Wendell as a private printing-office. It was 243 by 61½ feet in area, four stories high. The walls were of brick, 18 inches thick to the fourth floor, and 14 inches in thickness above that point. Two rows of posts extended throughout the length of the building, making the span of the joists or floor supports 20 feet. There were besides the main building a paper warehouse 59 feet 7 inches by 79 feet 2 inches; a machine-shop 22 feet 2 inches by 25 feet; a boiler house 20 feet 7 inches by 26 feet; a coal house 23 by 27 feet; a wagon shed 25 feet 4 inches by 24 feet, and stables 23 feet by 41 feet 2 inches. When the Government took possession of the establishment on March 4, 1861, there were employed about 400 people.

By act of Congress, March 2, 1865, the sum of \$61,000 was appropriated for building a four-story addition, 60 by 70 feet, to the west end of the main building, and for supplying the same with the necessary presses and other machinery and fixtures. The expenditure was made under the direction of the Secretary of the Interior.

On March 3, 1871, an appropriation of \$45,000 was made by Congress for building the North Capitol street extension, a four-story structure, covering a ground area of 93 by 61 feet, which sum also included the cost of new elevators.

The first fire-proof extension to the Printing Office was erected in 1879, an appropriation of \$43,800 having been made by act of Congress,

March 3 of that year, for that purpose. The addition was built to the southward of the west end of the main structure, and was 50 by 98 feet, four stories high, with an L 60 by 40 feet. When this building was erected the old paper warehouse and machine-shop were torn down.

On June 16, 1880, Congress authorized the purchase of one lot on H street adjoining the building on the west, for the purpose of erecting thereon a stable. The appropriation for building the stable, together with a second fire-proof four-story extension to the office, 59 by 94 feet, was made March 3, 1881. The sum appropriated was \$40,000.

By act of Congress, March 3, 1885, the sum of \$15,000 was appropriated for the purchase of a site in the vicinity of the Public Printing Office and the erection thereon of a store-house. The latter was built across the alley immediately south of the main structure, and was 16 feet 10 inches by 100 feet, three stories high above the basement. On the remainder of the same lot a one-story plumbing and paint-shop, 16 feet 10 inches by 65 feet 9 inches, was erected. All these additions were constructed under the supervision of the Architect of the Capitol.

On February 6, 1883, the Public Printer was authorized to procure suitable storage room by rental, as near as possible to the Printing Office. Provision was made by Congress for surrendering the outside places of storage when the Government store-house above mentioned should be completed. At the time this building was finished the requirements for the store-room had so greatly increased that the outside rooms could not be dispensed with, and during the last three years the need for such room has from time to time increased. At the present time six different rooms are rented by the Public Printer in the McDowell building, located at the southeast corner of North Capitol street and Massachusetts avenue, for the purpose of storing printed matter intended for binding. The floor space thus used in this building amounts to 12,700 feet. The annual rental for this space is \$3,000. Another room for similar use, containing 1,122 square feet, located near the corner of New Jersey avenue and D street, is rented from Mr Charles Kennedy, the annual rental for which is \$600.

On June 20, 1878, Congress authorized the purchase of the two-story fire-proof brick building situated in the rear of the Globe building on Pennsylvania avenue, in which a portion of the Congressional Globe plates, purchased by the same act, were stored, and directed that the structure be placed in the custody of the Public Printer. The building has since been used for the storage of the Congressional Globe and other plates.

By act of Congress approved October 2, 1888, the sum of \$16,000 was appropriated for the purpose of constructing an additional story to the south center fire-proof main building of the Government Printing Office, and the removal of the electrotype and stereotype foundry to the same. The removal was completed during the first week of last month, and

this division has now much better facilities for doing work than it had before.

In order that the Government Printing Office may execute advantageously the constantly increasing amount of work furnished by Congress and the Executive Departments, provision should be made at once for a new fire-proof plant on a commodious and accessible site, or such a fire-proof extension of the present establishment as would furnish the necessary room and conveniences for economical work. In the appendix to this report will be found a diagram showing the dimensions of the present building, and what would be a practicable plan for extension in case a new site and new building should not be preferred. During the last session of the Fiftieth Congress, an amendment to the sundry civil appropriation bill passed the Senate, providing for the purchase of additional ground for the extension of the Government Printing Office. The boundaries proposed in the amendment are the same as those indicated in the diagram published herewith. The amendment in full as it passed the Senate will be found in the appendix to this report.

By reference to the diagram it will be seen that the ground necessary for the proposed extension is that portion (175 feet 3 inches) fronting on North Capitol street; 130 feet on G street west to the 14-foot alley; 464 feet west on G street from the west boundary of the lot on which is located the brick store-house of the Government Printing Office; and 288 feet on H street west from the wagon-house and stables of the Government Printing Office.

If the proposed extension should be authorized, a fire-proof structure, planned with special reference to light, ventilation, and convenient relation to the several divisions of the office to each other, could be erected, and when completed, the present building could be converted into a warehouse, all of the room in which could be used advantageously for storage purposes, and the money now paid for outside buildings for the Government Printing Office saved.

In 1878 Congress passed an act authorizing the purchase from the estate of the late John C. Rives of certain bound and unbound volumes of the Congressional Globe and a large number of metal and composition plates for printing said Globe. A portion of these plates were, at the time of the purchase, stored in a fire-proof building on the premises of the Rives family residence near Bladensburg, and remained there until the 10th of October last. These plates were by the terms of the purchase placed in the custody of the Public Printer. On the 18th of September last a communication was addressed to me by Col. Wright Rives, representing the heirs of the Rives estate, requesting the removal of the plates, and the payment of the storage charges from the time the property was turned over to the Government until the present time. As the liability for these charges was incurred mainly under the administration of other incumbents of the Public Printer's office, I deemed

myself authorized to pay for only a portion of the period claimed, and accordingly proposed to Colonel Rives payment at the rate of \$10 per month from July 1, 1889, until October 10, 1889, and submit the question of the payment of the remainder to Congress, which proposition was accepted, and the plates from the latter date have been stored in the fire-proof structure owned by the Government, in the rear of the Globe building on Pennsylvania avenue. In a communication addressed to me on September 28, 1889, Col. Wright Rives stated that the charge at the rate of \$10 per month for the storage of the plates for the whole period would include all charges for repairs to the roof of another building on the premises of the Rives estate wherein bound and unbound volumes of the Globe were for a time stored. The claim for storage or rental seems to me just, and I therefore recommend an appropriation for the payment thereof. I have also been informed that there is a claim by the owners of the Congressional Globe building on Pennsylvania avenue for the storage of printed sheets of the Congressional Globe, from the date of purchase of this printed matter by the Government until the removal of the same to other quarters.

On the 2d of October, 1888, and on the 2d of March, 1889, appropriations, in the aggregate, of \$14,000 were made for a new stationary engine and a new boiler, including the cost of setting the same, for the Government Printing Office. Of these appropriations the sum of \$9,150 was expended by my predecessor; leaving contracts made by him for one compound engine and erecting the same, amounting to \$5,325, and only \$4,850 available for payment thereof. The contractors have, therefore, unsatisfied claims for \$475 against this office.

Much of the bad type and many of the old presses now in use in the Government Printing Office should be renewed at as early a date as possible. If the Public Printer should be authorized to make these renewals by exchanging old material for new, paying for the difference in cash, better terms could be obtained in the interest of the Government than under the present system. At present, as presses wear out they are sold, and the money received for them is deposited in the Treasury to the credit of receipts from miscellaneous sources. By the plan proposed manufacturers would allow more for them than is now realized from their sale as old material. What is herein said of old and new presses is also applicable to old and new type. Good work can be executed only by the use of good material, and under the authority suggested new machinery could be obtained at a considerable discount from ordinary rates.

By an act of Congress approved March 2, 1887, the Clerk of the House of Representatives was directed to furnish to the Public Printer the copy of testimony in contested-election cases that the same might be printed. The first of the cases to be considered by the House of Representatives of the Fifty-first Congress was delivered to the Public

Printer on the 8th of May, 1889. On the 24th of September, 1889, all of the contested-election cases, seventeen in number, had been printed and delivered to the Clerk of the House of Representatives. Of these cases there were in all 15,586 printed pages.

The several tabular exhibits appended will show in detail the financial transactions of the Government Printing Office for the fiscal year 1889.

F. W. PALMER,
Public Printer.

APPENDIX.

GOVERNMENT PRINTING OFFICE EXTENSION.

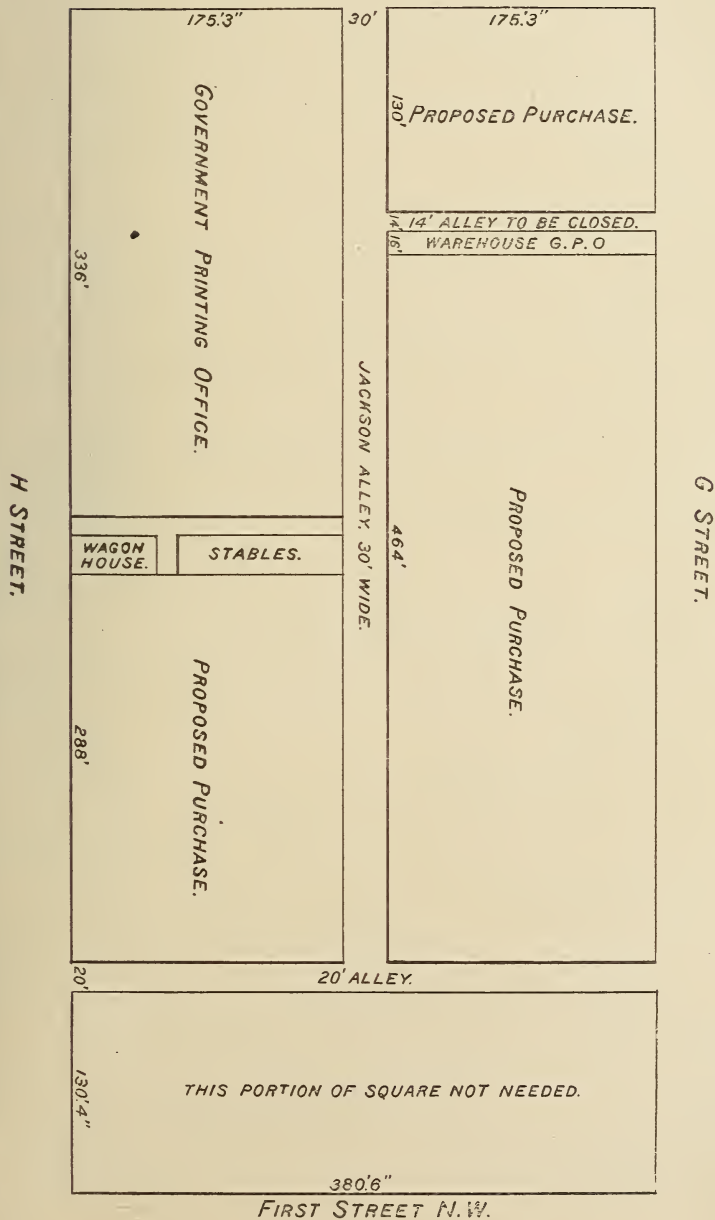
AMENDMENT TO THE SUNDRY CIVIL APPROPRIATION BILL, PASSED BY THE SENATE OF THE UNITED STATES DURING THE SECOND SESSION OF THE FIFTIETH CONGRESS.

SEC. 3. That in order to provide additional accommodations for the Government Printing Office the Secretary of the Treasury, the Secretary of the Interior, and the Architect of the Capitol Extension, acting as a board, be, and they are hereby, empowered and instructed to acquire, as hereinafter provided, the several parcels of real estate in square number six hundred and twenty-four of the city of Washington lying east of a twenty-foot alley running from G street to H street, and bounded by H street on the north, G street on the south, North Capitol street on the east, and said named twenty-foot alley on the west; said parcels being divided east and west by Jackson alley, and intersected in part by a fourteen-foot alley running from G street to Jackson alley; said real estate now in part being occupied by the Government Printing Office. And for the purpose of acquiring said square, or any part thereof, a sum sufficient to pay the cost thereof is hereby appropriated. And when said real estate shall be acquired said board may direct that the fourteen-foot alley, running from G street to Jackson alley, shall be closed and used for the aforesaid purposes.

That for the purpose of acquiring said real estate the said board may purchase the same, or any part thereof, from the owner or owners; and if the said board shall be unable so to purchase the same, or any part or parts thereof, at a price that, in their opinion, is reasonable, they may institute legal proceedings for the condemnation thereof in the manner provided for in section two of this act.

[Section two of the bill as amended by the Senate as before mentioned provided that if the board of commissioners should be unable to purchase the real estate described in the foregoing section, at a satisfactory price, they might apply to the supreme court of the District of Columbia for authority to condemn the property and appropriate it to the public use.]

NORTH CAPITOL STREET.



Financial statement of the business of the Government Printing Office for the fiscal year ended June 30, 1889, and showing the condition of the appropriations July 1, 1889.

Contingent expenses, office of the Public Printer, 1888:

| | |
|---|------------|
| Balance July 1, 1888 | \$1,312.92 |
| Paid advertising, etc., ordered prior to July 1, 1888 | 966.04 |
| Balance July 1, 1889 | 346.88 |

Contingent expenses, office of the Public Printer, 1889:

| | |
|--|----------|
| Appropriation, act July 11, 1888 | 3,000.00 |
| Payments during fiscal year | 2,204.36 |
| Balance July 1, 1889 | 795.64 |

Printing and binding, 1887:

| | |
|--|----------------------|
| Balance July 1, 1888 | 5,047.00 |
| Paid lithographing and engraving | 5,047. ⁰⁰ |

Printing and binding, 1887 (deficiency act February 1, 1888):

| | |
|----------------------------|----------|
| Balance July 1, 1888 | 1,598.77 |
| Paid employés | 39.60 |
| Balance July 1, 1888 | 1,559.17 |

Printing and binding, 1887 (deficiency act March 30, 1888):

| | |
|----------------------------|-------|
| Balance July 1, 1888 | 56.00 |
| Paid employés | 56.00 |

Printing and binding, 1888:

| | |
|---|--------------|
| Balance July 1, 1888 | \$127,394.92 |
| Received from sales of waste paper, extra documents, and printing.... | 24,561.20 |
| Paid employés | 52,250.20 |
| Paid lithographing and engraving | 30,089.07 |
| Paid paper for printing | 40,471.67 |
| Paid material and supplies | 29,120.69 |
| Balance July 1, 1889 | 24.40 |

Printing and binding, 1889 (15 per cent. additional to night force):

| | |
|--|-----------|
| Appropriation, act March 2, 1889 | 15,000.00 |
| Paid employés | 6,665.02 |
| Balance July 1, 1889 | 8,334.98 |

Printing and binding, 1889:

| | |
|--|--------------|
| Appropriation, act October 2, 1888 | 2,272,000.00 |
| Appropriation, act December 22, 1888 | 63,000.00 |
| Appropriation, act March 2, 1889 | 130,530.18 |
| Received from sales extra documents, waste paper, and printing | 121,354.12 |
| Paid employés | 1,730,078.71 |
| Paid lithographing and engraving | 29,706.53 |
| Paid paper for printing | 355,312.01 |
| Paid material and supplies | 285,923.02 |
| Balance July 1, 1889 | 185,864.03 |

Printing Annual Report (1886) Commissioner of Agriculture:

| | |
|----------------------------|-------|
| Balance July 1, 1888 | 20.89 |
| Paid employés | 20.89 |

Printing Annual Report (1887) Commissioner of Agriculture:

| | |
|--|------------|
| Balance July 1, 1888 | 157,850.01 |
| Paid employés | 76,654.06 |
| Paid paper for printing | 50,915.50 |
| Paid lithographing and engraving | 17,701.75 |
| Paid material and supplies | 12,574.96 |
| Balance July 1, 1889 | 3.74 |

Printing Annual Report (1888) Commissioner of Agriculture:

| | | |
|---|---------------|---------------------|
| Appropriation, act October 20, 1888 | | \$200, 000. 00 |
| Paid employes | \$22, 696. 37 | |
| Paid paper for printing | 46, 580. 54 | |
| Paid lithographing and engraving | 12, 198. 73 | |
| Paid material and supplies | 1, 370. 91 | |
| | | <u>82, 846. 55</u> |
| Balance July 1, 1889 | | <u>117, 153. 45</u> |

Publication of the Tenth Census Reports:

| | | |
|--|-------------|--------------------|
| Balance July 1, 1888 | | 56, 923. 09 |
| Paid employes | 25, 221. 18 | |
| Paid paper for printing | 13, 393. 00 | |
| Paid lithographing and engraving | 33. 00 | |
| Paid material and supplies | 3, 003. 50 | |
| | | <u>41, 650. 68</u> |
| Balance July 1, 1889 | | <u>15, 272. 41</u> |

Removal and storage of certain material, Government Printing Office:

| | | |
|------------------------------------|------------|-------------------|
| Balance July 1, 1888 | 3, 753. 37 | |
| Deficiency act March 2, 1889 | 5, 000. 00 | |
| | | <u>8, 753. 37</u> |
| Paid employes | 2, 039. 25 | |
| Paid rent | 3, 109. 26 | |
| | | <u>5, 148. 51</u> |
| Balance July 1, 1889 | | <u>3, 604. 86</u> |

Printing Annual Report (1885) Bureau of Animal Industry:

| | | |
|---|--|------------|
| Balance July 1, 1888 | | 5, 807. 68 |
| Lapsed and covered in at Treasury | | 5, 807. 68 |

Printing second Annual Report Commissioner of Labor:

| | | |
|------------------------------|--|------------|
| Balance July 1, 1888 | | 7, 183. 91 |
| Covered in at Treasury | | 7, 183. 91 |

Printing Annual Bulletins (1887) Bureau of Ethnology:

| | | |
|--|---------|----------------|
| Balance July 1, 1888 | | 511. 98 |
| Paid employes | 206. 47 | |
| Paid lithographing and engraving | 23. 50 | |
| | | <u>229. 97</u> |
| Balance July 1, 1889 | | <u>282. 01</u> |

Salaries, office of the Public Printer, 1889:

| | | |
|--|--|----------------|
| Appropriation, July 11, 1888 | | 15, 100. 00 |
| Paid salaries during fiscal year | | 14, 578. 56 |
| | | <u>521. 44</u> |

Publication of Consular Reports on Cattle and Dairy Farming:

| | | |
|--|-------------|--------------------|
| Balance July 1, 1888 | | 56, 101. 02 |
| Paid employes | 29, 703. 69 | |
| Paid paper for printing | 12, 317. 11 | |
| Paid lithographing and engraving | 6, 250. 00 | |
| | | <u>48, 270. 80</u> |
| Balance July 1, 1889 | | <u>7, 230. 22</u> |

Printing Third Annual Report Commissioner of Labor:

| | | |
|--------------------------------------|------------|--------------------|
| Appropriation October 12, 1888 | | 25, 000. 00 |
| Paid employes | 8, 360. 04 | |
| Paid paper for printing | 7, 292. 88 | |
| Paid material and supplies | 1, 149. 33 | |
| | | <u>16, 802. 25</u> |
| Balance July 1, 1889 | | <u>8, 197. 75</u> |

Printing Fourth Annual Report Commissioner of Labor:

| | |
|---------------------------------------|-------------|
| Appropriation, act March 1, 1889..... | \$19,202.60 |
| Paid employés..... | 2,254.82 |
| Balance July 1, 1889..... | 16,947.78 |

Printing Fourth and Fifth Annual Reports (1887 and 1888) Bureau of Animal Industry:

| | |
|-----------------------------------|-----------|
| Appropriation, March 1, 1889..... | 37,930.00 |
|-----------------------------------|-----------|

Enlargement of building, Government Printing Office:

| | |
|--|------------|
| Appropriation, act October 2, 1888 | 16,000.00 |
| Paid employés..... | \$5,738.81 |
| Paid material and supplies | 8,667.84 |
| Balance July 1, 1889..... | 14,406.65 |
| Balance July 1, 1889..... | 1,593.35 |

Engine and boiler, Government Printing Office:

| | |
|--|-----------|
| Appropriation, act October 21, 1888..... | 12,000.00 |
| Appropriation, act March 2, 1889..... | 2,000.00 |
| Paid employés..... | 2,711.39 |
| Paid material and supplies..... | 6,438.61 |
| Balance July 1, 1889..... | 14,000.00 |
| Balance July 1, 1889..... | 9,150.00 |
| Balance July 1, 1889..... | 4,850.00 |

Printing and binding, 1887 and 1888 (leaves of absence):

| | |
|--|-----------|
| Appropriation, act October 19, 1888..... | 25,000.00 |
| Paid employés..... | 19,220.59 |
| Balance July 1, 1889..... | 5,779.41 |

Printing and binding, 1888 and 1889 (Record printers):

| | |
|---|----------|
| Appropriation, act October 19, 1888 | 6,300.00 |
| Paid employés..... | 4,232.18 |
| Balance July 1, 1889 | 2,067.82 |

Printing and binding, 1888 and 1889 (15 per cent. to night force):

| | |
|--|-----------|
| Appropriation, act October 19, 1888..... | 10,000.00 |
| Paid employés..... | 9,933.97 |
| Balance July 1, 1889 | 66.03 |

Printing decisions of Interior Department regarding public lands and pensions:

| | |
|--|-----------|
| Appropriation, October 18, 1888..... | 11,000.00 |
| Paid employés..... | 5,531.79 |
| Paid paper for printing | 2,463.84 |
| Paid lithographing and engraving | 10.00 |
| Paid material and supplies..... | 2,127.84 |
| Balance July 1, 1889..... | 10,133.47 |
| Balance July 1, 1889..... | 866.53 |

Printing Report (1887) on Commerce and Navigation:

| | |
|--------------------------------------|----------|
| Appropriation, August 14, 1888 | 1,500.00 |
| Paid employés..... | 646.91 |
| Paid paper for printing..... | 446.91 |
| Balance July 1, 1889 | 1,093.82 |
| Balance July 1, 1889 | 406.18 |

Recapitulation of statement of condition of appropriations July 1, 1889, as shown by ledger.

RESOURCES.

| | | |
|--|--------------|-----------------------|
| Salaries, office of the Public Printer, 1889, act July 11, 1888..... | \$15,100.00 | |
| Contingent expenses, office of the Public Printer: | | |
| 1888, balance July 1, 1888..... | 1,312.92 | |
| 1889, act July 11, 1888..... | 3,000.00 | |
| Public printing and binding: | | |
| 1887, balance July 1, 1888..... | 5,047.00 | |
| 1887, act February 1, 1888, balance July 1, 1888..... | 1,598.77 | |
| 1887, act March 30, 1888, balance July 1, 1888..... | 56.00 | |
| 1888, balance July 1, 1888..... | \$127,394.92 | |
| Sales of waste paper, documents, and printing..... | 24,561.20 | |
| | | 151,956.12 |
| 1889, act October 2, 1888..... | 2,272,000.00 | |
| 1889, act December 22, 1888..... | 63,000.00 | |
| 1889, act March 2, 1889..... | 130,530.18 | |
| Sales of waste paper, documents, and printing..... | 121,354.12 | |
| | | 2,586,884.30 |
| 1889, act March 2, 1889 (15 per cent. to night force)..... | 15,000.00 | |
| Printing Annual Report Commissioner of Agriculture: | | |
| 1886, balance July 1, 1888..... | 20.89 | |
| 1887, balance July 1, 1888..... | 157,850.01 | |
| 1888, act October 20, 1888..... | 200,000.00 | |
| Publication of the Tenth Census Reports, balance July 1, 1888..... | 56,923.09 | |
| Removal and storage of certain material, Government Printing Office: | | |
| Balance July 1, 1888..... | 3,753.37 | |
| Act March 2, 1889..... | 5,000.00 | |
| | | 8,753.37 |
| Printing Annual Bulletins (1887) Bureau of Ethnology, balance July 1, 1888..... | 511.98 | |
| Publication of Consular Reports on Cattle and Dairy Farming, balance July 1, 1888..... | 56,101.02 | |
| Printing Third Annual Report Commissioner of Labor, act October 12, 1888..... | 25,000.00 | |
| Printing Fourth Annual Report Commissioner of Labor, act March 1, 1889..... | 19,202.60 | |
| Printing Fourth and Fifth Annual Reports Bureau of Animal Industry, act March 1, 1889..... | 37,930.00 | |
| Enlargement of building, Government Printing Office, act October 2, 1888..... | 16,000.00 | |
| Engine and boiler, Government Printing Office: | | |
| Act October 2, 1888..... | 12,000.00 | |
| Act March 2, 1889..... | 2,000.00 | |
| | | 14,000.00 |
| Printing and binding: | | |
| 1887 and 1888, act October 19, 1888 (leaves of absence)..... | 25,000.00 | |
| 1888 and 1889, act October 19, 1888 (Record printers)..... | 6,300.00 | |
| 1888 and 1889, act October 19, 1888 (15 per cent. to night force)..... | 10,000.00 | |
| Printing decisions of Interior Department regarding public lands and pensions, act October 18, 1888..... | 11,000.00 | |
| Printing Report (1887) on Commerce and Navigation, act August 14, 1888..... | 1,500.00 | |
| | | <u>\$3,426,048.07</u> |

DISBURSEMENTS.

| | | |
|---|--------------|--------------|
| Pay of employes..... | 2,004,262.03 | |
| Paper for printing..... | 529,193.46 | |
| Lithographing and engraving..... | 101,059.58 | |
| Material and supplies, other than paper for printing..... | 353,485.96 | |
| Salaries, office of the Public Printer, 1889..... | 14,578.56 | |
| Contingent expenses, office of the Public Printer: | | |
| 1888..... | 966.04 | |
| 1889..... | 2,204.36 | |
| | | 3,005,749.99 |

Recapitulation of statement of condition of appropriations July 1, 1889, etc.—Continued.

UNEXPENDED BALANCES.

| | |
|---|-------------------------|
| Salaries, office of the Public Printer, 1889..... | \$521. 44 |
| Contingent expenses, office of the Public Printer, 1888..... | 346. 88 |
| Public printing and binding: | |
| 1887 (act Feb. 1, 1888) | 1, 559. 17 |
| 1888..... | 24. 40 |
| 1889..... | 185, 864. 03 |
| 1889 (act March 2, 1888), 15 per cent. act | 8, 334. 98 |
| Printing Annual Report Commissioner of Agriculture: | |
| 1887..... | 3. 74 |
| 1888..... | 117, 153. 45 |
| Publication of the Tenth Census Reports..... | 15, 272. 41 |
| Removal and storage of certain material, Government Printing Office | 3, 604. 86 |
| Contingent expenses, office of the Public Printer, 1889..... | 795. 64 |
| Printing Annual Bulletins (1887) Bureau of Ethnology..... | 282. 01 |
| Publication of Consular Reports on Cattle and Dairy Farming | 7, 830. 22 |
| Printing Third Annual Report Commissioner of Labor..... | 8, 197. 75 |
| Printing Fourth Annual Report Commissioner of Labor.... | 16, 947. 78 |
| Printing Fourth and Fifth Annual Reports Bureau of Animal Industry (1887 and 1888)..... | 37, 930. 00 |
| Enlargement of building, Government Printing Office..... | 1, 593. 35 |
| Engine and boiler, Government Printing Office..... | 4, 850. 00 |
| Public printing and binding: | |
| 1887 and 1888 (leaves absence) | 5, 779. 41 |
| 1888 and 1889 (Record printers)..... | 2, 067. 82 |
| 1888 and 1889 (15 per cent. to night force)..... | 66. 03 |
| Printing decisions of Interior Department regarding public lands and pensions | 866. 53 |
| Printing Report (1887) on Commerce and Navigation..... | 406. 18 |
| | <hr/> \$420, 298. 08 |
| | <hr/> \$3, 426, 048. 07 |

Receipts during fiscal year ending June 30, 1889.

| | |
|--|-------------------|
| Received from sales of extra documents, waste paper, and for printing, which sum has been deposited in the Treasury to the credit of the appropriations for printing and binding.... | \$90, 449. 04 |
| Received from sales of waste gold-leaf, old machinery, etc., which sum has been deposited in the Treasury to the credit of receipts from miscellaneous sources..... | 8, 141. 78 |
| Total | <hr/> 98, 590. 82 |

Classified statement of payments, by appropriation, for fiscal year ending June 30, 1889.

| Appropriation. | Labor. | Paper. | Materials and sup- plies.* | Lithograph- ing and en- graving. | Total. |
|--|-----------------|---------------|----------------------------------|--|-----------------|
| Salaries, office of Public Printer | \$14, 578. 56 | ..... | ..... | ..... | \$14, 578. 56 |
| Contingent expenses, office of Public Printer: | | | | | |
| 1888 ..... | ..... | ..... | \$966. 04 | ..... | 966. 04 |
| 1889 ..... | ..... | ..... | 2, 204. 36 | ..... | 2, 204. 36 |
| Public printing and binding: | | | | | |
| 1887 ..... | ..... | ..... | ..... | \$5, 047. 00 | 5, 047. 00 |
| 1887 (deficiency act of February 1, 1888) | 39. 60 | ..... | ..... | ..... | 39. 60 |
| 1887 (deficiency act of March 30, 1888) | 56. 00 | ..... | ..... | ..... | 56. 00 |
| 1887 and 1888 | 19, 220. 59 | ..... | ..... | ..... | 19, 220. 59 |
| 1888 | 52, 250. 29 | \$40, 471. 67 | 29, 120. 69 | 30, 089. 07 | 151, 931. 72 |
| 1888 and 1889 (additional compensation to Record force) | 4, 232. 18 | ..... | ..... | ..... | 4, 232. 18 |
| 1888 and 1889 (15 per cent. additional compensation to night force) | 9, 933. 97 | ..... | ..... | ..... | 9, 933. 97 |
| 1889 | 1, 730, 078. 71 | 355, 312. 01 | 285, 923. 02 | 29, 706. 53 | 2, 401, 020. 27 |
| 1889 (15 per cent. additional compensation to night force) | 6, 665. 02 | ..... | ..... | ..... | 6, 665. 02 |
| Printing Annual Report of Commissioner of Agriculture: | | | | | |
| 1886 | 20. 89 | ..... | ..... | ..... | 20. 89 |
| 1887 | 76, 654. 06 | 50, 915. 50 | 12, 574. 96 | 17, 701. 75 | 157, 846. 27 |
| 1888 | 22, 696. 37 | 46, 580. 54 | 1, 370. 91 | 12, 198. 73 | 82, 846. 55 |
| Publication Tenth Census Reports .. | 25, 221. 18 | 13, 393. 00 | 3, 003. 50 | 33. 00 | 41, 650. 68 |
| Removal and storage of certain material, Government Printing Office .. | 2, 039. 25 | ..... | 3, 109. 26 | ..... | 5, 148. 51 |
| Printing Annual Bulletins (1887) of Bureau of Ethnology | 206. 47 | ..... | ..... | 23. 50 | 229. 97 |
| Publication of Consular Reports on Cattle and Dairy Farming | 29, 703. 69 | 12, 317. 11 | ..... | 6, 250. 00 | 48, 270. 80 |
| Printing Third Annual Report of Commissioner of Labor | 8, 360. 04 | 7, 292. 88 | 1, 149. 33 | ..... | 16, 802. 25 |
| Printing Fourth Annual Report of Commissioner of Labor | 2, 254. 82 | ..... | ..... | ..... | 2, 254. 82 |
| Enlargement of building, Government Printing Office | 5, 738. 81 | ..... | 8, 667. 84 | ..... | 14, 406. 65 |
| Engine and boiler, Government Printing Office | 2, 711. 39 | ..... | 6, 438. 61 | ..... | 9, 150. 00 |
| Printing decisions of Department of the Interior regarding public lands and pensions | 5, 531. 79 | 2, 463. 84 | 2, 127. 84 | 10. 00 | 10, 133. 47 |
| Printing Report (1887) on Commerce and Navigation | 646. 91 | 446. 91 | ..... | ..... | 1, 093. 82 |
| Total | 2, 018, 840. 59 | 529, 193. 46 | 356, 656. 36 | 101, 039. 58 | 3, 005, 749. 99 |

*Except paper for printing, and including contingent expenses.

Expenditures for labor, material, paper, lithographing, and engraving, by fiscal years.

| Appropriations. | 1883. | 1884. | 1885. | 1886. |
|--|-------------------|-------------------|-------------------|-------------------|
| Printing and binding | \$2, 589, 512. 71 | \$2, 633, 111. 87 | \$2, 398, 351. 51 | \$2, 572, 575. 67 |
| Agricultural reports | 156, 416. 92 | 115, 705. 39 | 135, 023. 75 | 93, 347. 98 |
| Reports of the Tenth Census..... | 141, 415. 29 | 292, 890. 08 | 97, 689. 76 | 89, 317. 34 |
| Removal and storage | 1, 000. 00 | 2, 000. 00 | 3, 400. 00 | 3, 702. 97 |
| Repairs, Government Printing Office..... | | 12, 360. 17 | 4. 69 | |
| Bureau of Animal Industry, 1885 | | | | 3, 616. 11 |
| Total | 2, 888, 374. 92 | 3, 056, 067. 51 | 2, 634, 469. 71 | 2, 762, 560. 07 |

| Appropriations. | 1887. | 1888. | 1889. |
|--|--------------------|--------------------|--------------------|
| Printing and binding | *\$2, 282, 101. 44 | *\$2, 373, 098. 19 | *\$2, 598, 146. 35 |
| Agricultural reports..... | 113, 553. 76 | 211, 826. 08 | 240, 713. 71 |
| Reports of the Tenth Census | 57, 282. 14 | 20, 572. 43 | 41, 650. 68 |
| Removal and storage | 7, 897. 26 | 4, 746. 40 | 5, 148. 51 |
| Bureau of Animal Industry, 1885..... | 16, 041. 74 | 362. 07 | |
| First Labor Report..... | 11, 488. 95 | | |
| Second Labor Report | 8, 592. 82 | 4, 217. 57 | |
| Bulletins, Bureau of Ethnology..... | 1, 699. 67 | 788. 35 | 229. 97 |
| Protecting office from fire | 1, 420. 57 | 6, 579. 43 | |
| Postal Laws and Regulations | | 17, 475. 00 | |
| Consular reports on cattle and dairy farming | | 8, 898. 98 | 48, 270. 80 |
| Third Labor Report | | | 16, 802. 25 |
| Fourth Labor Report | | | 2, 254. 82 |
| Enlargement of building, Government Printing Office..... | | | 14, 406. 65 |
| Engine and boiler, Government Printing Office | | | 9, 150. 00 |
| Printing decisions of Department of the Interior re- garding public lands and pensions..... | | | 10, 133. 47 |
| Printing Report (1887) on Commerce and Navigation..... | | | 1, 093. 82 |
| Total | *2, 500, 078. 35 | *2, 648, 564. 50 | *2, 988, 001. 03 |

* Including leaves of absence with pay.

Estimate of appropriations for public printing and binding for fiscal year ending June 30, 1891, as submitted to the Secretary of the Treasury for presentation to first session of Fifty-first Congress.

| | |
|-----------------------------------|-------------------|
| Wages..... | \$1, 871, 711. 12 |
| Materials, etc..... | 424, 742. 50 |
| Paper..... | 432, 330. 00 |
| Congressional Record..... | 192, 747. 50 |
| Lithographing and engraving | 100, 000. 00 |
| Total | 3, 021, 531. 12 |

Disbursements during fiscal year ended June 30, 1889.

SALARIES.

| | |
|---|--------------|
| Public Printer..... | \$4, 500. 04 |
| Chief clerk (316 days)..... | 2, 083. 51 |
| Clerk at \$1,800 per annum (354 days) | 1, 745. 50 |
| Clerk at \$1,800 per annum | 1, 799. 90 |
| Clerk at \$1,600 per annum (348 days) | 1, 525. 24 |
| Clerk at \$1,600 per annum (348 days) | 1, 524. 42 |
| Clerk at \$1,400 per annum | 1, 399. 95 |
| Total | 14, 578. 56 |

Disbursements during fiscal year ended June 30, 1889—Continued.

PRESSES, MACHINERY, TOOLS, IMPLEMENTS, ETC.

Printing-presses:

| | | |
|---|------------|------------|
| 1 No. 5 improved four-roller single large cylinder..... | \$3,015.00 | |
| 1 No. 5 drum cylinder, class J | 1,380.00 | |
| 1 job proof..... | 54.00 | |
| | | <hr/> |
| | | \$4,449.00 |

Chases:

| | | |
|----------------------------|-------|-------|
| 3 pairs wrought-iron | 20.64 | |
| 33 pairs cast-iron..... | 34.87 | |
| | | <hr/> |
| | | 55.51 |

Quoins:

| | | |
|--------------------------------|--------|--------|
| 8,200 quoins..... | 29.52 | |
| 322 dozen quoins and keys..... | 400.50 | |
| | | <hr/> |
| | | 430.02 |

| | | |
|--|--------|--|
| 100 printer's planers..... | 22.50 | |
| 2 loose pulleys..... | 6.63 | |
| 2 pairs toggles to roller back..... | 20.00 | |
| 30 brass-lined galleys..... | 67.50 | |
| 300 brass-lined galleys..... | 652.50 | |
| 6 galvanized iron pans for hydraulic press | 12.00 | |
| 28 pairs of cases..... | 47.72 | |
| 9 electric dissipators, and attaching same to presses..... | 350.00 | |
| 16 sheets brass | 57.78 | |
| 1,058 pounds printer's furniture..... | 255.16 | |
| 1 straight pulley | 9.36 | |
| 7 sets skeleton steel furniture..... | 105.00 | |
| 2 dozen friction rubbers..... | 2.00 | |
| 1 mitering machine..... | 11.70 | |
| 32 stands and racks..... | 167.85 | |
| 5 galley racks | 46.13 | |
| 144 composing-sticks | 138.29 | |
| Repairs to printing machinery..... | 439.00 | |

| | | | |
|-------------|--|-------|----------|
| Total | | <hr/> | 7,345.65 |
|-------------|--|-------|----------|

PAPER.

Printing papers:

| | |
|---|-------------|
| 28,965 reams 24 by 38 inches, 48 pounds, at \$2.448 | \$70,906.40 |
| 9,339 reams 24 by 38 inches, 48 pounds, at \$2.496 | 23,310.26 |
| 1,509 reams 24 by 38 inches, 48 pounds, at \$2.544 | 3,839.00 |
| 4,508 reams 24 by 38 inches, 48 pounds, at \$2.256 | 10,170.08 |
| 999 reams 24 by 38 inches, 48 pounds, at \$2.352 | 2,349.65 |
| 25,467 reams 24 by 38 inches, 45 pounds, at \$2.295 | 58,447.50 |
| 3,708 reams 24 by 38 inches, 45 pounds, at \$2.385 | 8,844.38 |
| 1,889 $\frac{3}{4}$ reams 24 by 38 inches, 45 pounds, at \$2.295 | 4,335.76 |
| 10,773 reams 38 by 48 inches, 96 pounds, at \$4.896 | 52,744.57 |
| 2,999 reams 38 by 48 inches, 96 pounds, at \$4.704 | 14,107.30 |
| 1,110 reams 24 by 32 inches, 45 pounds, at \$2.655 | 2,947.05 |
| 2,415 reams 32 by 48 inches, 90 pounds, at \$5.310 | 12,823.65 |
| 1,751 $\frac{3}{4}$ reams 32 by 48 inches, 90 pounds, at \$5.22 | 9,142.31 |
| 1,658 reams 24 by 38 inches, 70 pounds, at \$4.130 | 6,847.54 |
| 808 $\frac{1}{2}$ reams 24 by 38 inches, 70 pounds, at \$3.99 | 3,227.11 |
| 4,539 reams 24 by 32 inches, 60 pounds, at \$3.54 | 16,068.06 |
| 331 reams 24 by 32 inches, 60 pounds, at \$3.42 | 1,132.02 |
| 460 reams 21 $\frac{1}{2}$ by 29 inches, 40 pounds, at \$2.36 | 1,085.60 |
| 200 reams 21 $\frac{1}{2}$ by 29 inches, 40 pounds, at \$2.32 | 464.00 |
| 800 reams 38 by 48 inches, 100 pounds, at \$5.90 | 4,720.00 |
| 814 $\frac{1}{2}$ reams 38 by 48 inches, 100 pounds, at \$5.80 | 4,724.10 |
| 1,195 reams 38 by 48 inches, 120 pounds, at \$6.96 | 8,317.20 |
| 1,395 reams 38 by 48 inches, 120 pounds, at \$7.08 | 9,876.60 |
| 1,221 reams 22 $\frac{3}{4}$ by 31 $\frac{1}{2}$ inches, 50 pounds, at \$2.95 | 3,601.95 |
| 218 $\frac{3}{4}$ reams 22 $\frac{3}{4}$ by 31 $\frac{1}{2}$ inches, 50 pounds, at \$2.90 | 633.50 |
| 815 reams 22 $\frac{3}{4}$ by 31 $\frac{1}{2}$ inches, 42 pounds, at \$2.478 | 2,019.56 |
| 224 $\frac{7}{10}$ reams 22 $\frac{3}{4}$ by 31 $\frac{1}{2}$ inches, 42 pounds, at \$2.436 | 546.52 |
| 1,932 reams 22 $\frac{3}{4}$ by 31 $\frac{1}{2}$ inches, 40 pounds, at \$2.36 | 4,559.52 |
| 968 reams 22 $\frac{3}{4}$ by 31 $\frac{1}{2}$ inches, 40 pounds, at \$2.32 | 2,245.76 |

Disbursements during fiscal year ended June 30, 1889—Continued.

PAPER—continued.

Writing papers :

| | |
|--|-----------|
| 550 reams quarto post, 10 by 16 inches, 10 pounds, at 92 cents..... | \$506.00 |
| 292 reams quarto post, 10 by 16 inches, 12 pounds, at \$1.104..... | 322.37 |
| 569 reams cap, 14 by 17 inches, 16 pounds, at \$1.472..... | 837.57 |
| 318 reams cap, 14 by 17 inches, 16 pounds, at \$1.312..... | 417.22 |
| 932 reams double cap, 16½ by 26 inches, 28 pounds, at \$2.576..... | 2,400.84 |
| 1,685½ reams double cap, 17 by 28 inches, 36 pounds, at \$3.312..... | 5,582.36 |
| 371 reams double cap, 17 by 28 inches, 36 pounds, at \$2.952..... | 1,095.19 |
| 2,475½ reams double cap, 17 by 28 inches, 32 pounds, at \$2.944..... | 7,286.99 |
| 1,484 reams double cap, 17 by 28 inches, 32 pounds, at \$2.624..... | 3,894.02 |
| 2,325½ reams colored double cap, 17 by 28 inches, 32 pounds, at \$2.368..... | 5,506.41 |
| 996½ reams demy, 16 by 20½ inches, 20 pounds, at \$1.84..... | 1,833.56 |
| 728 reams demy, 16 by 20½ inches, 20 pounds, at \$2.30..... | 1,674.40 |
| 1,710½ reams, double demy, 20½ by 32 inches, 40 pounds, at \$3.68..... | 6,295.38 |
| 599 reams double demy, 20½ by 32 inches, 40 pounds, at \$3.28..... | 1,964.72 |
| 751 reams double demy, 20½ by 32 inches, 50 pounds, at \$4.60..... | 3,454.60 |
| 201½ reams double demy, 20½ by 32 inches, 34 pounds, at \$3.128..... | 630.29 |
| 679 reams folio, 17 by 22 inches, 23 pounds, at \$2.116..... | 1,436.76 |
| 196 reams folio, 17 by 22 inches, 23 pounds, at \$1.886..... | 369.66 |
| 148 reams folio, 17 by 22 inches, 16 pounds, at \$1.472..... | 217.86 |
| 1,867 reams double folio, 22 by 34 inches, 40 pounds, at \$3.68..... | 6,870.56 |
| 48 reams double folio, 22 by 34 inches, 40 pounds, at \$3.28..... | 157.44 |
| 687 reams medium, 18 by 23 inches, 26 pounds, at \$2.392..... | 1,643.31 |
| 189½ reams medium, 18 by 23 inches, 20 pounds, at \$1.84..... | 349.14 |
| 1,047 reams royal, 19 by 24 inches, 28 pounds, at \$2.576..... | 2,697.07 |
| 203 reams royal, 19 by 24 inches, 28 pounds, at \$2.296..... | 466.09 |
| 209 reams royal, 19 by 24 inches, 45 pounds, at \$4.14..... | 865.26 |
| 444 reams super royal, 20 by 28 inches, 35 pounds, at \$3.22..... | 1,429.68 |
| 99½ reams super royal, 20 by 28 inches, 56 pounds, at \$5.152..... | 512.62 |
| 888½ reams imperial, 22½ by 31 inches, 40 pounds, at \$3.68..... | 3,269.68 |
| 196½ reams imperial, 22½ by 31 inches, 40 pounds, at \$3.28..... | 644.52 |
| 308½ reams special, 21 by 32 inches, 50 pounds, at \$4.60..... | 1,419.10 |
| 430 reams special, 21 by 31 inches, 32 pounds, at \$2.944..... | 1,265.92 |
| 1,763½ reams special, 22½ by 28 inches, 35 pounds, at \$3.22..... | 5,677.83 |
| 393 reams special, 22½ by 28 inches, 35 pounds, at \$2.87..... | 1,127.91 |
| 94 reams special, 26 by 32 inches, 46 pounds, at \$4.232..... | 397.81 |
| 10 reams golden envelope, at \$2.184..... | 21.84 |
| 165½ reams cover-paper, 20 by 25 inches, 50 pounds, at \$3.250..... | 539.04 |
| 162 reams cover-paper, 20 by 25 inches, 50 pounds, at \$2.304..... | 373.25 |
| 493½ reams cover-paper, 20 by 25 inches, 36 pounds, at \$2.340..... | 1,155.70 |
| 158½ reams cover-paper, 20 by 25 inches, 36 pounds, at \$2.304..... | 366.02 |
| 102½ reams cover-paper, 22½ by 32 inches, 50 pounds, at \$3.250..... | 331.99 |
| 127 reams cover-paper, 22½ by 32 inches, 50 pounds, at \$3.20..... | 406.40 |
| 296,190 pounds plate-paper, at .105..... | 31,099.96 |
| 12,330 pounds plate-paper, at .099..... | 1,220.69 |
| 82,845 pounds map-paper, at .17..... | 14,083.65 |
| 15,000 pounds woodcut-paper, at .11..... | 1,650.00 |
| 221 reams manilla paper, at \$1.89..... | 417.31 |
| 151½ reams manilla paper, at \$2.10..... | 318.66 |
| 108½ reams manilla paper, at \$3.528..... | 382.41 |
| 37 reams manilla paper, at \$8.19..... | 302.97 |
| 305½ reams manilla paper, at \$2.205..... | 673.28 |
| 99½ reams manilla paper, at \$3.36..... | 333.90 |
| 47,839 pounds glazed bond-paper, at .172..... | 8,228.33 |
| 16,020 pounds glazed bond-paper, at .164..... | 2,627.28 |
| 4,680 pounds glazed bond-paper, at .21..... | 982.80 |
| 7,068 pounds artificial parchment, at .18..... | 1,272.24 |
| 700 pounds artificial parchment, at .177..... | 123.90 |
| 432 pounds parchment deed, at .215..... | 92.88 |
| 1,056 pounds parchment deed, at .20..... | 211.20 |
| 100 reams bank-note (onion skin), at \$5.78..... | 578.00 |
| 101 pounds writing-paper (for Eckerson's press)..... | 94.22 |
| 108,675 sheets thin bristol-board, 22 by 28, 120 pounds, at .023..... | 2,499.53 |

Disbursements during the fiscal year ended June 30, 1889—Continued.

PAPER—continued.

Writing papers—Continued:

| | |
|---|---------------------|
| 35,400 sheets thin bristol-board, 22 by 28, 120 pounds, at .022..... | \$778. 80 |
| 126,175 sheets thick bristol-board, 22 by 28, 140 pounds, at .028..... | 3, 532. 90 |
| 75,000 sheets thick bristol-board, 22 by 28, 140 pounds, at .027..... | 2, 041. 20 |
| 10,600 sheets railroad-board, 22 by 28, 280 pounds, at .039..... | 413. 40 |
| 11,773 sheets china-board, 22 by 28, 210 pounds, at .031..... | 364. 97 |
| 13,810 sheets colored card-board, 22 by 28, 210 pounds, at .031..... | 423. 77 |
| 10,700 sheets colored card-board, 22 by 28, 210 pounds, at .027..... | 288. 90 |
| 311,125 sheets pearl-gray bristol-board, 21 by 31, 130 pounds, at .021..... | 6, 533. 62 |
| 42,000 sheets pearl-gray bristol-board, 21 by 31, 130 pounds, at .017..... | 714. 00 |
| 313,725 sheets melon bristol-board, 21 by 31, 130 pounds, at .022..... | 6, 901. 95 |
| 83,825 sheets melon bristol-board, 21 by 31, 130 pounds, at .018..... | 1, 508. 85 |
| 504,335 sheets yellow bristol-board, 21 by 31, 130 pounds, at .022..... | 11, 095. 37 |
| 192,700 sheets yellow bristol-board, 21 by 31, 130 pounds, at .017..... | 3, 275. 90 |
| 93,140 sheets green bristol-board, 21 by 31, 130 pounds, at .020..... | 1, 862. 80 |
| 34,000 sheets green bristol-board, 21 by 31, 130 pounds, at .017..... | 578. 00 |
| Total..... | <u>529, 258. 97</u> |

PRINTING MATERIALS, OTHER THAN PAPER, FOR PRINTING.

Type:

| | |
|---------------------|----------------------|
| 36,024½ pounds..... | \$16, 710. 38 |
| 918 fonts..... | 3, 493. 73 |
| | <u>\$20, 209. 11</u> |

Printing-inks:

| | |
|---------------------------------------|-------------------|
| 7,127 pounds book, at 12.5 cents..... | 890. 88 |
| 12,374 pounds book, at 15 cents..... | 1, 856. 10 |
| 65 pounds colored, at 75 cents..... | 48. 75 |
| 130 pounds colored, at \$1..... | 130. 00 |
| 371 pounds colored, at \$1.20..... | 445. 20 |
| 50 pounds colored, at \$1.50..... | 75. 00 |
| 225 pounds colored, at \$2. 50..... | 562. 50 |
| 1½ pound..... | .75 |
| 6,187 pounds cut, at 45 cents..... | 2, 784. 15 |
| 600 pounds cut, at 70 cents..... | 420. 00 |
| 1,625 pounds job, at 45 cents..... | 731. 25 |
| | <u>7, 944. 58</u> |

Blank rolls:

| | |
|-----------------------|----------------|
| 12 rolls, at \$8..... | 96. 00 |
| 3 rolls, at \$9..... | 27. 00 |
| | <u>123. 00</u> |

Thick felt:

| | |
|---------------------------|----------------|
| 4 sheets, at \$5..... | 20. 00 |
| 3 sheets, at \$10..... | 30. 00 |
| 16½ yards..... | 95. 04 |
| 300 feet, at 5 cents..... | 15. 00 |
| | <u>160. 04</u> |

Roller-composition:

| | |
|--------------------------------|-------------------|
| 100 pounds, at 26 cents..... | 26. 00 |
| 1,100 pounds, at 28 cents..... | 308. 00 |
| 50 pounds, at 30 cents..... | 15. 00 |
| 2,700 pounds, at 32 cents..... | 864. 00 |
| | <u>1, 213. 00</u> |

Page-cord:

| | |
|--------------------------------|----------------|
| 131 pounds, at 18.4 cents..... | 24. 10 |
| 406 pounds, at 20.5 cents..... | 83. 23 |
| | <u>107. 33</u> |

Brass rule

| | |
|--|--------------|
| 52 gallons sirup, at 45 cents..... | 6, 462. 67 |
| 15 rolls roller cloth..... | 23. 40 |
| 40 rolls tape..... | 63. 75 |
| 48½ yards rubber blanketing..... | 26. 40 |
| 12 yards white rubber sheeting, at 54 cents..... | 313. 67 |
| | <u>6. 48</u> |

| | |
|------------|--------------------|
| Total..... | <u>36, 653. 43</u> |
|------------|--------------------|

Disbursements during fiscal year ended June 30, 1889—Continued.

STEREOTYPING MACHINERY, IMPLEMENTS, AND MATERIAL.

| | | |
|---|------------|-----------|
| 1 15½-inch saw and edge beveling machine } | | \$700.00 |
| 1 15½-inch shaving machine.....} | | |
| 1 Chaplin plane | | 16.00 |
| 1 pair 34-inch extra heavy shears | | 127.50 |
| Making and altering gas-heaters | | 19.50 |
| Repairing and furnishing pipe..... | | 9.60 |
| 6 gauge-wire strainers | | 4.50 |
| 1 large dipper..... | | .50 |
| 1 large set semicircular mold castings, etc | | 173.68 |
| 4 extra heavy beating brushes | | 28.00 |
| Making one matrix-drying apparatus... .. | | 203.59 |
| 1 gas-burner, complete..... | | 10.50 |
| 16 Bunsen burners..... | | 8.00 |
| 72 stereotype blocks | | 185.04 |
| Curving 74 brass plates..... | | 3.70 |
| 2 galvanized iron boxes..... | | 12.00 |
| Repairs to machinery..... | | 518.30 |
| Bar lead: | | |
| 107,393 pounds, at 5½ cents..... | \$5,906.61 | |
| 20,361 pounds, at 6 cents | 1,221.66 | |
| | | 7,128.27 |
| Clay: | | |
| 10 barrels potter's, at \$1.60 | 16.00 | |
| 10 barrels potter's, at \$1.71 | 17.10 | |
| 6 barrels fire, at \$2.25..... | 13.50 | |
| 10 barrels fire, at \$3.50..... | 38.50 | |
| 3 barrels calcined, at \$3.75..... | 11.25 | |
| | | 96.35 |
| 4,088 pounds bar tin, at 26 cents..... | | 1,062.88 |
| 10,020 pounds sifted iron filings, at 4 cents..... | | 400.80 |
| 11,656 pounds copper plate, at 26 cents | | 3,030.56 |
| 1,000 pounds electro foil, at 25 cents..... | | 250.00 |
| 411 pounds antimony, at 12 cents | | 49.32 |
| 3,000 pounds tin foil, at 25 cents | | 750.00 |
| 1,100 pounds plumbago, at 30.6 cents | | 336.60 |
| 302 pounds composition, at 16 cents..... | | 48.32 |
| 300 pounds Spanish whiting, at 2 cents..... | | 6.00 |
| 7,015 pounds sulphate copper, at 6.1 cents..... | | 427.92 |
| 30 barrels calcined plaster of Paris, at \$1.65..... | | 49.50 |
| 3,215 feet blocking boards, at 17 cents..... | | 546.55 |
| 35 reams backing paper, at \$6 | | 210.00 |
| 144 sheets Fuller's board, at 11 cents | | 15.84 |
| 50 press-boards, at 40 cents | | 20.00 |
| 20 reams white tissue paper, at \$2.60..... | | 52.00 |
| 30 reams white tissue paper, at \$3..... | | 90.00 |
| 8,000 sheets white and blue bonnet boards, at 3 cents | | 240.00 |
| 2 carboys muriatic acid, at \$3.15..... | | 6.30 |
| 6,000 pounds kaolin, at 1.8 cents..... | | 108.00 |
| Total..... | | 16,945.62 |

BINDING MACHINERY, TOOLS, IMPLEMENTS, ETC.

| | |
|---------------------------------------|---------|
| 1 dozen binding cases | \$4.50 |
| 2 sewing benches, at \$2 50 | 5.00 |
| 24 sewing benches, at \$1.50 | 36.00 |
| Boards: | |
| 50 cherry pressing, at \$1.30 | \$65.00 |
| 50 cherry pressing, at 95 cents | 47.50 |
| 50 planished tin, at \$4.25..... | 212.50 |
| 50 planished tin, at \$3.75..... | 187.50 |
| | 512.50 |

Disbursements during fiscal year ended June 30, 1889—Continued.

BINDING MACHINERY, TOOLS, IMPLEMENTS, ETC.—continued.

| | | |
|---|---------|----------|
| 2,000 pressing blocks, at 95 cents | | \$190.00 |
| 2,000 pressing blocks, at \$1.05 | | 210.00 |
| 7,000 pressing blocks, at 80 cents | | 560.00 |
| 8 patent ruled blocks | | 47.88 |
| 12 finishers' stands for blank work, large size | | 61.86 |
| Lace leather protectors and punch: | | |
| 2 boxes, at \$5.50 | \$11.00 | |
| 1 box, at \$4 | 4.00 | |
| | | 15.00 |
| Ruling pens: | | |
| 14,176, at 1.3 cents | 184.29 | |
| 3,000, at 1.7 cents | 51.00 | |
| | | 235.29 |
| 2 Donnell wire-stretching machines, at \$380 | | 760.00 |
| 6 ruling machines, at \$510 | | 3,060.00 |
| 2 perforators, No. 60 | | 510.00 |
| 19 patent gold-leaf cutters, at \$10 | | 190.00 |
| 3 cone pulleys | | 8.93 |
| 3 cone pulleys | | 10.95 |
| Binding machine fittings | | 1,073.40 |
| 65 sets book saws, at \$9 | | 585.00 |
| 58 sets book saws | | 118.94 |
| 2,000 patent releasable tie-clips, at 7 cents | | 140.00 |
| Cutting-machine knives: | | |
| 6, at \$5.68 | 34.08 | |
| 40, at \$7.36 | 294.40 | |
| 2, at \$12.03 | 24.06 | |
| 2, at \$12.71 | 25.42 | |
| 2, at \$16.17 | 32.34 | |
| 2, at \$21.74 | 43.48 | |
| 1, at \$18.90 | 18.90 | |
| | | 472.68 |
| Needles: | | |
| 10,000, at \$1.50 | 15.00 | |
| 10,000, at \$1.65 | 16.50 | |
| 2,000, at \$2 | 4.00 | |
| 12,000, at \$2.10 | 25.20 | |
| 2,640, at 15 cents each | 396.00 | |
| | | 456.70 |
| Hammers: | | |
| $\frac{1}{2}$ dozen, at \$12 | 6.00 | |
| 2 dozen, at \$13 | 26.00 | |
| 1 dozen, at \$15 | 15.00 | |
| | | 47.00 |
| 143 finisher's rubbers, at 50 cents | | 71.50 |
| 8 dozen awls and handles, at \$3.50 | | 28.00 |
| 12 dozen burnishers, at \$1.75 | | 21.00 |
| 30 dozen shoe-knives, at 96 cents | | 28.80 |
| 1 dozen shoe-knives | | 2.50 |
| 20 straight trimmers, at \$7.20 | | 144.00 |
| 2 spring dividers | | 6.24 |

LEDGER AND OTHER PAPERS.

First-class ledger:

| | |
|--|------------|
| 18,466 pounds, at 13 cents | \$2,400.59 |
| 46,600 $\frac{1}{2}$ pounds, at 14.8 cents | 6,896.78 |
| 24,935 $\frac{1}{2}$ pounds, at 15 cents | 3,740.32 |
| 35,756 pounds, at 15.2 cents | 5,435.25 |
| 20,237 $\frac{1}{2}$ pounds, at 15.3 cents | 3,096.28 |
| 31,677 pounds, at 15.4 cents | 4,878.22 |
| 10,824 $\frac{1}{2}$ pounds, at 15.5 cents | 1,677.85 |
| 4,600 pounds, at 16 cents | 736.00 |
| 5,700 pounds, at 16.5 cents | 940.50 |
| 18,909 $\frac{1}{2}$ pounds, at 20 cents | 3,781.96 |

33,583.75

Disbursements during fiscal year ended June 30, 1889—Continued.

LEDGER AND OTHER PAPERS—continued.

Second-class ledger:

| | |
|-------------------------------------|------------|
| 31,562½ pounds, at 10.8 cents | \$3,408.77 |
| 16,425½ pounds, at 11.1 cents | 1,823.24 |
| 118,145 pounds, at 11.6 cents | 13,704.83 |

\$18,936.84

Manilla:

| | |
|------------------------------|----------|
| 28 reams, at \$4.09 | 114.52 |
| 352½ reams, at \$4.27 | 1,505.32 |
| 18 reams, at \$7.40 | 133.20 |
| 61½ reams, at \$8.52 | 523.31 |
| 42½ reams, at \$8.70 | 365.88 |
| 201½ reams, at \$12.18 | 2,453.19 |
| 25½ reams, at \$20.10 | 507.52 |

5,602.94

Tissue:

| | |
|-----------------------------|----------|
| 999½ reams, at \$1.85 | 1,849.48 |
| 30 reams, at \$2.60 | 78.00 |
| 20 reams, at \$3 | 60.00 |

1,987.48

Blotting:

| | |
|---------------------------|-------|
| 12 reams, at \$1.50 | 18.00 |
| 10 reams, at \$3 | 30.00 |
| 4 reams, at \$10 | 40.00 |

88.00

Plaid, marble, and comb:

| | |
|-----------------------------|--------|
| 151½ reams, at \$5.95 | 903.81 |
| 21½ reams, at \$6.50 | 141.19 |
| 20½ reams, at \$7.50 | 154.43 |
| 80 reams, at \$9.40 | 752.00 |
| 40 reams, at \$10.20 | 408.00 |

2,359.43

Glazed copying:

| | |
|----------------------------|--------|
| 100 reams, at \$1.05 | 105.00 |
| 200 reams, at \$1.25 | 250.00 |

355.00

Blue printing, 10 reams, at \$1.70

17.00

White printing, 5 reams, at \$1.70

8.50

Strawboards, 10,000 pounds, at 25 cents

250.00

Hardware, 219 reams, at \$4.09

875.26

MISCELLANEOUS MATERIALS.

Binder's boards:

| | |
|-----------------------------------|------------|
| 385,600 pounds, at 24 cents | \$9,254.40 |
| 25,000 pounds, at 25 cents | 625.00 |
| 47,500 pounds, at 33 cents | 1,567.50 |
| 336,650 pounds, at 47 cents | 15,822.55 |

27,269.45

Glue:

| | |
|--|----------|
| 21,670 pounds, at 11.7 cents | 2,535.39 |
| 2,162 pounds, at 11.9 cents | 257.28 |
| 350 pounds, at 25 cents (tablet) | 87.50 |
| 216 pounds, at 25 cents (prepared) | 54.00 |
| 900 pounds, at 28 cents (prepared) | 252.00 |
| 2,400 pounds, at 32 cents (prepared) | 768.00 |

3,954.17

Law sheep:

| | |
|-------------------------------|-----------|
| 3,125½ dozen, at \$8.50 | 26,566.75 |
| ½ dozen, at \$7 | 3.50 |

26,570.25

Imitation Russia leather: 96,566½ feet, at 15 cents

14,485.02

Title leather:

| | |
|----------------------------|----------|
| 135 dozen, at \$8 | 1,080.00 |
| 39½ dozen, at \$8.20 | 326.63 |
| 99½ dozen, at \$8.50 | 844.34 |
| 20 dozen, at \$9.45 | 189.00 |

2,439.97

Disbursements during fiscal year ended June 30, 1889—Continued.

MISCELLANEOUS MATERIALS—continued.

| | | | |
|---|------------|--|------------|
| Roans: | | | |
| 156½ dozen, at \$7..... | \$1,095.50 | | |
| 30 dozen, at \$7.20 | 216.00 | | |
| 30½ dozen, at \$8..... | 244.00 | | |
| ½ dozen, at \$12.50..... | 6.25 | | |
| | | | \$1,561.75 |
| Skivers: | | | |
| 300½ dozen, at \$4.50 | 1,352.25 | | |
| 50 dozen, at \$5.50..... | 275.00 | | |
| 200 dozen, at \$7 | 1,400.00 | | |
| 341 dozen, at \$8..... | 2,728.00 | | |
| | | | 5,755.25 |
| Fleshers: | | | |
| 600½ dozen, at \$3.50 | 2,101.75 | | |
| 100 dozen, at \$4 | 400.00 | | |
| | | | 2,501.75 |
| Lace-leather, 253½ feet, at 17 cents | | | 43.14 |
| Buffing: | | | |
| 63½ feet, at 6 cents | 3.82 | | |
| 4,198½ feet, at 7 cents | 293.88 | | |
| | | | 297.70 |
| English calf, ½ dozen, at \$20 | | | 3.33 |
| Turkey morocco: | | | |
| 193½ dozen, at \$16.90 | 3,270.15 | | |
| ½ dozen, at \$27.75 | 4.63 | | |
| ½ dozen, at \$29 | 4.83 | | |
| | | | 3,279.61 |
| Parchment substitute, 10 pieces, at 70 cents | | | 7.00 |
| Goat parchment, 10½ dozen, at \$5..... | | | 52.08 |
| Virgin parchment, 1 sheet..... | | | .75 |
| Book cloth: | | | |
| 6 pieces, at \$2.31½ | 13.88 | | |
| 3,424 pieces, at \$4.18 | 14,312.32 | | |
| 408 pieces, at \$5.62 | 2,292.96 | | |
| 200 pieces, at \$5.80 | 1,160.00 | | |
| 497½ pieces, at \$5.99 | 2,979.24 | | |
| 95 pieces, at \$6.15 | 584.25 | | |
| | | | 21,342.65 |
| Head bands: | | | |
| 201 pieces, at 45 cents | 90.45 | | |
| 216 pieces, at 50 cents | 108.00 | | |
| 175 pieces, at 53 cents | 92.75 | | |
| 76 pieces, at 63 cents | 47.88 | | |
| 1 piece, at 70 cents | .70 | | |
| 1 piece, at 79 cents | .79 | | |
| 1 piece, at 95 cents | .95 | | |
| | | | 341.52 |
| Gold-leaf: | | | |
| 1,078 packs, at \$1.18 (imitation)..... | 1,272.04 | | |
| 350 packs, at \$5.90..... | 2,065.00 | | |
| 50 packs, at \$6.10 | 305.00 | | |
| 1,577 packs, at \$6.75..... | 10,644.75 | | |
| 50 packs, at \$6.85..... | 342.50 | | |
| 5 packs, at \$8.00..... | 40.00 | | |
| | | | 14,669.29 |
| Philadelphia patent guards, 41,500, at 5 cents..... | | | 2,075.00 |
| Thread: | | | |
| 678 dozen spools, at \$1.50 | 1,017.00 | | |
| 146 dozen spools, at \$1.65..... | 240.90 | | |
| 644 pounds, at 71 cents | 457.24 | | |
| 106½ pounds, at 81 cents..... | 86.28 | | |
| 2,643 pounds, at 83 cents..... | 2,193.69 | | |
| 714 pounds, at 84 cents..... | 599.76 | | |
| | | | 4,504.87 |

Disbursements during fiscal year ended June 30, 1889—Continued.

MISCELLANEOUS MATERIALS—continued.

Twine:

| | |
|----------------------------------|----------|
| 4,753 pounds, at 10 cents..... | \$475.30 |
| 500 pounds, at 10.4 cents..... | 52.00 |
| 2,798 pounds, at 12.3 cents..... | 344.14 |
| 121 pounds, at 18.4 cents..... | 22.26 |
| 3,174½ pounds, at 31 cents..... | 1,294.09 |
| 10 pounds, at 40 cents..... | 4.00 |

\$2,191.79

Rope, 2,005 pounds, at 9.5 cents.....

190.48

Wire:

| | |
|--------------------------------|--------|
| 1,200 pounds, at 19 cents..... | 228.00 |
| 2,400 pounds, at 23 cents..... | 552.00 |

780.00

Eggs:

| | |
|----------------------------|-------|
| 5 dozen, at 15 cents..... | .75 |
| 10 dozen, at 16 cents..... | 1.60 |
| 5 dozen, at 17 cents..... | .85 |
| 15 dozen, at 20 cents..... | 3.00 |
| 39 dozen, at 22 cents..... | 8.58 |
| 6 dozen, at 23 cents..... | 1.38 |
| 45 dozen, at 25 cents..... | 11.25 |
| 5 dozen, at 28 cents..... | 1.40 |
| 9 dozen, at 30 cents..... | 2.70 |
| 25 dozen, at 32 cents..... | 8.00 |

39.51

Bleached cotton:

| | |
|---------------------------------|--------|
| 500 yards, at 5.6 cents..... | 28.00 |
| 2,049½ yards, at 8.5 cents..... | 174.19 |
| 289½ yards, at 19.8 cents..... | 59.10 |

261.29

Unbleached cotton:

| | |
|----------------------------------|--------|
| 1,562 yards, at 4.4 cents..... | 68.73 |
| 1,000 yards, at 5.3 cents..... | 53.00 |
| 328½ yards, at 10.9 cents..... | 35.78 |
| 1,354½ yards, at 13.2 cents..... | 178.82 |

336.33

2,150 yards of crash, at 10 cents.....

215.00

48 yards tracing-linen, at 24 cents.....

11.52

Canvas:

| | |
|----------------------------------|--------|
| 2,712½ yards, at 24.8 cents..... | 673.27 |
| 150 yards, at 18 cents..... | 27.00 |

700.27

Canton flannel:

| | |
|--------------------------------|-------|
| 242½ yards, at 14.5 cents..... | 35.16 |
| 25 yards, at 47.5 cents..... | 11.88 |
| 102 yards, at 50 cents..... | 51.00 |

98.04

60 pounds jewelers' cotton, at 45 cents.....

27.00

12,500 yards gray super, at 3.5 cents.....

437.50

12½ yards white silk, at \$1.50.....

18.37

5½ yards billiard cloth, at \$4.....

22.50

6,727 yards cotton waste, at 8.7 cents.....

585.27

128 beef galls.....

32.00

2 dozen boxes French book varnish.....

26.00

100 ounces carmine, at 27 cents.....

27.00

94 pounds red lake, at 31.9 cents.....

29.99

100 pounds red lake, at 55 cents.....

55.00

10 pounds ultramarine blue, at 20 cents.....

2.00

28 pounds ultramarine blue, at 26 cents.....

7.28

50 pounds chrome yellow, at 13.5 cents.....

6.75

250 pounds marbleine, at 7 cents.....

17.50

100 pounds marbleine, at 8 cents.....

8.00

3½ pounds gold bronze, at \$2.50.....

8.75

½ pound gold bronze, at \$2.30.....

1.15

Total..... 211,058.71

Disbursements during fiscal year ended June 30, 1889—Continued.

ALTERATIONS, IMPROVEMENTS, AND REPAIRS TO BUILDING.

| | |
|---|----------|
| Iron, 3,186 pounds..... | \$82.90 |
| Lumber..... | 4,830.67 |
| Bricks: | |
| 8,000, at \$6..... | \$48.00 |
| 136,800, at \$7..... | 957.60 |
| 57,200, at \$7.50..... | 429.00 |
| 36,000, at \$8..... | 288.00 |
| 34,800, at \$3.50..... | 295.80 |
| 8,600, at \$40..... | 344.00 |
| | <hr/> |
| | 2,362.40 |
| Furnishing and putting up 412 feet spouting..... | 71.30 |
| 1 36-inch fan and engine, with piping, in stereotype room..... | 517.00 |
| 552 feet new roofing, gutter, and spouting..... | 44.12 |
| Labor and materials repairing old roof over folding-room..... | 133.83 |
| Additional shafting and attachments in gold room..... | 20.05 |
| Repairing roof of carriage-house..... | 19.40 |
| Repairing roof, pointing walls, etc..... | 14.50 |
| Repairing roof..... | 153.50 |
| Furnishing material and tinning roof of electric and engine room..... | 150.00 |
| Labor and material on south wing roof..... | 113.50 |
| Iron work used in construction of additional story to south center main building..... | 5,221.60 |
| Iron beams..... | 109.34 |
| Laying 420 $\frac{3}{8}$ yards of granite block pavement..... | 1,344.28 |
| Relaying 3 $\frac{3}{8}$ yards of granite block pavement..... | 3.36 |
| Steam fixtures..... | 2,185.25 |
| 1 Mar's patent triple return tubular boiler..... | 3,780.00 |
| 1 iron tank..... | 264.00 |
| 1 Davidson's steam-pump..... | 488.00 |
| 1 Clayton vertical belt air-pump..... | 72.00 |
| 1 iron smoke-stack and guys..... | 493.00 |
| 1 No. 25 Hancock inspirator..... | 42.00 |
| 45,317 pounds wrought-iron beams..... | 1,812.68 |
| 5,303 pounds cast-iron columns..... | 238.64 |
| 4,563 pounds riveted girders..... | 228.15 |
| 1,570 pounds hanger clips..... | 94.20 |
| 210 pounds hanger blocks..... | 10.95 |
| 1 dynamo, 750-light, 1,102 volts. with fixtures..... | 2,378.80 |
| Recutting four pieces blue-stone for new boiler..... | 5.50 |
| Board of Thomas Green, superintendent of mason work for new engine and boiler..... | 175.00 |
| Board of G. E. Reid, draughtsman for new engine and boiler..... | 240.50 |
| Cleaning out door and calking..... | 44.40 |
| Dressing stone for new engine and boiler..... | 16.25 |
| 18 pieces brown stone window sills..... | 69.75 |
| 16 pieces blue stone window-sills..... | 8.00 |
| Traveling expenses, Thomas Green..... | 19.60 |
| Traveling expenses, Thomas Green and George E. Reid, from Albany..... | 24.20 |
| 1 galvanized iron smoke-stack..... | 8.00 |
| 600 pounds castings..... | 21.00 |
| 4 lights, glass for skylight..... | 53.00 |
| Glass..... | 29.50 |
| 100 feet cable, at 15 cents..... | 15.00 |
| 85 feet cable, at 12 cents..... | 10.20 |
| 5 dozen sash tools, at \$2.37..... | 11.85 |
| Paints and stains..... | 114.40 |
| 100 pounds putty, at 3 cents..... | 3.00 |
| 100 pounds putty, at 4 cents..... | 4.00 |
| 161 barrels lime, at 90 cents..... | 144.90 |
| 446 barrels cement, at \$1.50..... | 669.00 |
| 9 barrels cement, at \$4..... | 36.00 |
| 108 loads sand, at 85 cents..... | 91.80 |
| 206 loads sand, at 90 cents..... | 187.40 |
| Dressing granite sill..... | 4.00 |
| Miscellaneous hardware..... | 1,258.48 |

Disbursements during fiscal year ended June 30, 1889—Continued.

ALTERATIONS, IMPROVEMENTS, AND REPAIRS TO BUILDING—continued.

| | |
|---|-------------|
| 31 kegs of nails | \$78. 15 |
| 109½ dozen files | 158. 95 |
| 1,382 pounds miscellaneous castings, at 3.5 cents | 53. 24 |
| 213 pounds miscellaneous castings, at 4 cents | 8. 52 |
| 93 pieces castings | 93. 00 |
| Repairing boiler | 3. 00 |
| Repairing belt | 8. 50 |
| Belting: | |
| 406½ feet, at 4.3 cents | \$17. 49 |
| 319½ feet, at 7.3 cents | 23. 31 |
| 65 feet, at 8 cents | 5. 20 |
| 205 feet, at 9.8 cents | 20. 09 |
| 200½ feet, at 12.8 cents | 25. 68 |
| 211½ feet, at 14.2 cents | 30. 03 |
| 414½ feet, at 15.4 cents | 63. 83 |
| 102½ feet, at 18.4 cents | 18. 93 |
| 203½ feet, at 21.4 cents | 43. 51 |
| 177½ feet, at 42.8 cents | 76. 11 |
| 98½ feet, at \$1. 10½ | 108. 54 |
| 92 feet, at \$1. 32½ | 122. 00 |
| | <hr/> |
| | 554. 72 |
| Total | <hr/> |
| | 31, 500. 23 |

MISCELLANEOUS.

| | |
|--|---------------|
| Indexing Congressional Record | \$11, 635. 80 |
| Chesapeake and Potomac Telephone Company, rental | 711. 00 |
| Rent | 2, 993. 26 |
| Perforating labels | 468. 80 |
| Horseshoeing | 383. 50 |
| Car tickets | 120. 00 |
| Services veterinary surgeon and medicines | 38. 25 |
| Gas | 10, 822. 04 |
| 1 horse | 200. 00 |
| 1 gross corks | 1. 25 |
| Boxing, cartage, and freight | 194. 55 |
| Drayage and transportation | 450. 09 |
| Flour, 127 barrels, at \$4. 19 | 532. 13 |
| Telegrams | 149. 29 |
| Repairing wagons and carriages | 443. 20 |
| Hauling ashes, etc | 918. 32 |
| Books of reference | 158. 33 |
| 166 chairs | 206. 80 |
| Repairing chairs | 7. 75 |
| 1 desk | 70. 00 |
| 900 electric lamps, at 85 cents | 765. 00 |
| Subscription to Monthly Catalogue of U. S. Government Publications, from January to December, 1889 | 5. 00 |
| Rent post-office box | 16. 00 |
| Daily papers and Inland Printer | 40. 34 |
| Traveling expenses | 452. 55 |
| Advertising | 540. 41 |
| 6 barrels for oil | 6. 00 |
| 25 pounds flaxseed | 2. 50 |
| 50 pounds rock salt | 1. 00 |
| 97 yards Brussels carpet, at \$1.25 | 121. 25 |
| 58 yards Brussels carpet, at \$1.75 | 101. 50 |
| 75 yards carpet lining, at 10 cents | 7. 50 |
| 2 cocoa mats | 16. 00 |
| 4 mats | 19. 00 |
| 6½ yards heavy oil-cloth, at \$1. 25 | 8. 13 |
| 3 yards heavy stair oil-cloth, at 45 cents | 1. 35 |

Disbursements during fiscal year ended June 30, 1889—Continued.

MISCELLANEOUS—continued.

| | |
|--|----------|
| 421½ yards Napier matting, at 62 cents..... | \$261.33 |
| 62 yards Napier matting, at 75 cents..... | 46.50 |
| Sewing Brussels carpet..... | 5.80 |
| 2 Smyrna rugs..... | 13.25 |
| 1 Smyrna rug..... | 5.50 |
| 2 Axminster rugs..... | 16.00 |
| Laying 55 yards of carpet..... | 2.75 |
| 13 yards linoleum, at \$1.15..... | 14.95 |
| 25 gross silk braid..... | 100.00 |
| 12 yards silk braid..... | 1.35 |
| 4 yards rubber binding..... | 4.00 |
| 10 pairs blankets, at \$4.60..... | 46.00 |
| 36 glass plugs, at 13 cents..... | 4.68 |
| 24 glass plugs, at 14 cents..... | 3.36 |
| 24 P. B. sockets, at \$1.20..... | 28.80 |
| 33½ yards silk cord (conducting), at 18 cents..... | 6.00 |
| 2 boxes watchmen's detector blanks..... | 8.00 |
| 36 packages sal ammoniac..... | 2.92 |
| 36 Le Clanche zincs, at 8½ cents..... | 2.50 |
| 25 Le Clanche zincs, at 8 cents..... | 2.00 |
| 50 feet lead wire, at 1 cent..... | .50 |
| 6 sets commutator shells..... | 24.00 |
| 24 watchmen's time-detector keys..... | 2.40 |
| 25 gallons dissipating fluid, at \$1.40..... | 35.00 |
| 150 feet electric bell wire, at ½ cent..... | .50 |
| 2 dozen Argand burners, at \$4.50..... | 9.00 |
| 4 dozen Argand chimneys, at 50 cents..... | 2.00 |
| 4 gross 5 foot lava tips, at \$1.25..... | 5.00 |
| 50 burner cocks, at 16 cents..... | 8.00 |
| 1 case..... | 1.25 |
| Battery and zincs..... | 9.10 |
| Replenishing fire-alarm batteries, etc..... | 29.20 |
| 4 sets brushes..... | 10.00 |
| Material and labor connecting switch-board..... | 8.31 |
| 14 Bensen burners..... | 10.00 |
| Miscellaneous..... | 14.25 |
| Labor and expenses of expert pressman, etc..... | 45.00 |
| Repairing exhaust pipe..... | 2.50 |
| 42 feet hose..... | 16.50 |
| Lining water cooler..... | 8.00 |
| 50 feet white rubber gas tubing..... | 4.16 |
| 50 feet hose, with couplings, etc..... | 8.00 |
| 1 economic cabinet..... | 108.00 |
| 1 Eagle cabinet..... | 67.50 |
| 1,000 merchandise tags..... | .80 |
| 1 dozen tubular lantern globes..... | 1.50 |
| 1 barrel disinfectant..... | 12.50 |
| 4 hose couplings..... | 4.50 |
| Rubber hose, etc..... | 55.10 |
| 4 hose nozzles..... | 13.00 |
| 1 piece brass wire cloth..... | 4.00 |
| 24 quart benzine cans..... | 18.00 |
| 500 feet rubber hose, etc..... | 215.50 |
| Grinding mailing-machine blades..... | 4.00 |
| 3 cords kindling-wood, at \$6.75..... | 20.25 |
| 2 dozen window shades and holders, at \$3.25..... | 6.50 |
| 1 pair window shades and holders..... | 3.50 |
| 3 jars..... | 2.25 |
| 3 dozen buckets, at \$3.40..... | 10.20 |
| 6 lined cuspidors..... | 4.50 |
| 8 cabinet indexes..... | 2.40 |
| 900 2-cent postage-stamps..... | 18.00 |
| 500 1-cent postage-stamps..... | 5.00 |

Disbursements during fiscal year ended June 30, 1889—Continued.

MISCELLANEOUS—continued.

| | |
|--|----------|
| 6 Underwood's ink ribbons | \$7.50 |
| 1 dozen goblets | .75 |
| Polish | .50 |
| Board of horse, two months | 16.00 |
| 1 brass fender | 9.75 |
| Making wire fender | 6.00 |
| For right to use mailing-machine, one year | 15.00 |
| 12 ribbons for dating stamps | 2.50 |
| 1 United States ensign | 15.00 |
| Sundries | 21.60 |
| Hack hires | 4.00 |
| 12 indelible ribbons | 15.00 |
| 1 No. 2 type-writer (cabinet) | 110.00 |
| 1 envelope case | .75 |
| 2 hair brushes | 2.00 |
| 2 hair combs | .50 |
| Papering and plastering | 475.98 |
| 1 thermometer | 3.00 |
| 1,000 sheets three-ply bristol | 3.52 |
| 3,214 sheets three-ply railroad cards | 5.44 |
| 1,000 bristol cards | 6.20 |
| 1 six-light pendant | 12.00 |
| 1 drop light | 13.00 |
| 1 pair polished brass andirons | 10.00 |
| 1 set polished andirons | 10.00 |
| Stable supplies: | |
| 2 gallons neat's-foot oil | \$2.50 |
| 4 gallons "R. S." oil | 5.00 |
| 12 boxes harness polish | 1.80 |
| 12 boxes harness oil | 2.00 |
| 1 can harness dressing | .75 |
| 13 cans dressing oil and polish | 11.00 |
| Sundries | 4.20 |
| | 27.25 |
| Royal Security oil: | |
| 1 gallon, at 30 cents, with case | .55 |
| 55 gallons, at 25 cents | 13.75 |
| 13 gallons, at 30 cents | 3.90 |
| | 18.20 |
| Oils: | |
| 924 $\frac{54}{100}$ gallons lubroleine, at 55 cents | 508.50 |
| 622 $\frac{30}{100}$ gallons machine, at 55 cents | 342.59 |
| 361 $\frac{50}{100}$ gallons machine, at 60 cents | 216.90 |
| 168 gallons machine, at 65 cents | 109.21 |
| 50 gallons linseed, at 44.4 cents | 22.20 |
| 5 gallons linseed, at 47.5 cents | 2.38 |
| 112 dozens sweet-oil, at 62 cents | 69.44 |
| 10 gallons belt oil, at \$2 | 20.00 |
| 24 quarts olive-oil, at 50 cents | 12.00 |
| 101 pounds dubbing, at 20 cents | 20.20 |
| 50 pounds Albany lubricating, at 23 cents | 11.50 |
| 100 pounds Albany lubricating, at 18.5 cents | 18.50 |
| 2 quarts cherry stain, at 45 cents | .90 |
| 5 quarts cherry stain, at \$1.60 | 8.00 |
| | 1,362.32 |
| Harness and repairing: | |
| Repairing | 87.65 |
| 2 saddle pads | 1.50 |
| 2 collars | 6.00 |
| 1 pair knee boots | 3.50 |
| 1 dozen snaps | .75 |
| 6 halter straps | 1.50 |
| 1 pad for harness | 1.00 |
| 4 hame straps | 1.00 |

Disbursements during fiscal year ended June 30, 1889—Continued.

MISCELLANEOUS—continued.

Harness and repairing—Continued.

| | | |
|-------------------------|--------|----------|
| 1 pair pole straps..... | \$3.00 | |
| 1 pair boots..... | 1.50 | |
| 1 lap robe..... | 12.00 | |
| 2 sets harness..... | 80.00 | |
| 1 whip..... | 1.25 | |
| 1 halter and strap..... | 5.00 | |
| 1 dozen brushes..... | 6.25 | |
| 1 buggy whip..... | 2.00 | |
| 1 whip..... | 1.75 | |
| 1 set harness..... | 42.50 | |
| 1 lap robe..... | 1.50 | |
| 6 pairs blankets..... | 7.50 | |
| Repairing robes..... | 2.00 | |
| Sundries..... | 15.00 | |
| | | \$284.13 |

Coal:

| | | |
|--|----------|----------|
| 175 $\frac{1}{2}$ tons, at \$2.92..... | 512.68 | |
| 2129 $\frac{1}{2}$ tons, at 3.04..... | 6,473.25 | 6,985.93 |

Hay and grain:

| | | |
|------------------------------|--------|----------|
| 63,391 pounds hay..... | 616.32 | |
| 60,800 pounds oats..... | 785.92 | |
| 2,990 pounds corn meal..... | 33.00 | |
| 4,800 pounds bran..... | 44.20 | |
| 22,041 pounds rye straw..... | 166.29 | |
| 700 pounds ear-corn..... | 6.65 | |
| | | 1,652.38 |

Sawdust:

| | | |
|-------------------------------|-------|-------|
| 528 barrels, at 14 cents..... | 73.92 | |
| 12 barrels, at 16 cents..... | 1.92 | 75.84 |

Soap:

| | | |
|---|--------|--------|
| 9,100 pounds, at 4.6 cents..... | 418.60 | |
| 14 $\frac{1}{2}$ pounds, at 12 cents..... | 1.77 | |
| 30 pounds, at 35 cents..... | 10.50 | |
| | | 430.87 |

Ice:

| | | |
|----------------------------------|----------|----------|
| 49,459 pounds, at 30 cents..... | 148.38 | |
| 334,341 pounds, at 34 cents..... | 1,138.45 | 1,286.83 |

Brooms:

| | | |
|--------------------------|-------|--------|
| 28 dozen, at \$2.40..... | 67.20 | |
| 4 dozen, at \$2.50..... | 10.00 | |
| 27 dozen, at \$2.70..... | 72.90 | |
| | | 150.10 |

Crocks:

| | | |
|------------------------------|-------|-------|
| 5 dozen..... | 3.15 | |
| 10 dozen, at 76.5 cents..... | 7.65 | |
| 12 dozen, at \$1.25..... | 16.25 | |
| | | 27.05 |

Stationery:

| | | |
|--|-------|--|
| 6 quarts writing ink, black, at 30 cents..... | 1.80 | |
| 47 quarts writing ink, black, at 36 cents..... | 16.92 | |
| 23 quarts writing ink, black, at 48 cents..... | 11.04 | |
| 6 quarts writing ink, black, at 50 cents..... | 3.00 | |
| 12 quarts writing ink, black, at 55 cents..... | 6.60 | |
| 24 quarts writing ink, carmine, at 36 cents..... | 8.64 | |
| 12 quarts writing ink, carmine, at 55 cents..... | 6.60 | |
| 12 quarts writing ink, carmine, at \$1.25..... | 15.00 | |
| 16 quarts writing ink, carmine, at \$1.85..... | 31.45 | |
| 12 quarts writing ink, copying, at 55 cents..... | 6.60 | |
| 5 dozen automatic pencils, at \$2.62 $\frac{1}{2}$ | 13.12 | |
| 1 dozen Morris's improved elastic blotters..... | 6.00 | |
| 2 Morris's blotters, at 75 cents..... | 1.50 | |

Disbursements during fiscal year ended June 30, 1889—Continued.

MISCELLANEOUS—continued.

Stationery—Continued.

| | |
|---|--------|
| 2 stamp pads | \$0.80 |
| 6 ruling pens | 3.60 |
| 6 boxwood rulers, at 75 cents | 4.50 |
| 2 boxwood rulers, at \$1 | 2.00 |
| 12 rulers | 3.50 |
| 44 boxes paper-fasteners | 10.78 |
| 1½ dozen "T" cabinet indexes | 4.50 |
| 2 letter-openers | 1.00 |
| 10 daily memoranda calendars | 3.50 |
| ½ ream note-paper | 1.50 |
| 50 rolls W. C. paper | 6.00 |
| 1 Boyd's Directory | 5.00 |
| 1 register | 2.00 |
| 1 walnut "R. T." desk | 50.00 |
| 2 fountain-pens | .80 |
| 12 gross pens, at 60 cents | 7.20 |
| 10 gross pens, at 65 cents | 6.50 |
| 20 gross pens, at 70 cents | 14.00 |
| 3 gross pens, at \$1 | 3.00 |
| 15 gross pens, at \$1.05 | 15.75 |
| 37 gross pens, at \$1.10 | 40.70 |
| 6 gross pens, at \$1.15 | 6.90 |
| 12 gross pens, at \$1.20 | 14.40 |
| 6 gross pens, at \$1.50 | 9.00 |
| 10 gross pens, at \$1.65 | 16.50 |
| 12 dozen ink and pencil erasers, at \$2 | 24.00 |
| 8 dozen ink-erasers, at \$7 | 35.00 |
| 1½ dozen ink-erasers, at \$8 | 12.00 |
| 30,000 envelopes, at \$1.70 | 51.00 |
| 50,000 envelopes, at \$2.20 | 110.00 |
| 5,000 envelopes, at \$2.68 | 13.40 |
| 11,000 envelopes, at \$2.78 | 30.58 |
| 25,000 envelopes, at \$3.08 | 77.00 |
| 5,000 envelopes, at \$3.75 | 18.75 |
| 50 envelopes, at \$4 | .20 |
| 5,000 envelopes, at \$5 | 25.00 |
| 7,000 envelopes, at \$5.65 | 39.55 |
| 250 envelopes, at \$6 | 1.50 |
| 1,500 envelopes, at \$7 | 11.50 |
| 3,000 envelopes, at \$8.40 | 25.20 |
| 470 hand-stamps | 72.20 |
| 2 brass hand-stamps and 1 brass press | 9.00 |
| 1 American dater | 10.00 |
| 20½ dozen bone folders | 25.20 |
| 10 reams pink blotting-paper | 30.00 |
| 6 box rulers | 4.50 |
| 2 dozen stenographer's pencils | 2.00 |
| 2 reams linen letter-paper | 8.50 |
| 40 gross pencils, at \$2.84 | 113.60 |
| 14 gross pencils, at \$4.10 | 57.40 |
| 15 gross pencils, at \$4.65 | 69.75 |
| 1 gross pencils, at \$5.48 | 5.48 |
| 3 gross pencils, at \$5.65 | 16.95 |
| 2 gross pencils, at \$5.74 | 11.48 |
| 2 gross pencils, at \$6.30 | 12.60 |
| 7 gross pencils, at \$7.20 | 50.40 |
| 4 dozen inkstands, at \$2.40 | 9.60 |
| 1 dozen inkstands, at \$2.50 | 2.50 |
| ½ dozen inkstands, at \$3.00 | 1.50 |
| 1 dozen inkstands, at \$9.00 | 9.00 |
| 10 dozen pen-holders, at 29.7 cents | 2.97 |
| 10 dozen pen-holders, at 32.7 cents | 3.27 |

Disbursements during fiscal year ended June 30, 1889—Continued.

MISCELLANEOUS—continued.

Stationery—Continued.

| | | |
|---|---------|------------|
| 7 dozen boxes copying leads | \$16.63 | |
| 4 dozen sponge-cups, at \$1.15 | 4.60 | |
| 1 dozen sponge-caps, at \$1.50 | 1.50 | |
| 10 pounds ink and rubber erasers, at 57.4 cents | 5.74 | |
| 7 pounds ink and rubber erasers, at 84 cents | 5.88 | |
| 2 pounds ink and rubber erasers, at 92 cents | 1.84 | |
| 48 gross rubber bands, at 7 cents | 3.36 | |
| 50 gross rubber bands, at 12.5 cents | 6.25 | |
| 298 gross rubber bands, at 12.7 cents | 37.85 | |
| 2 gross rubber bands, at 15 cents | .30 | |
| 104 gross rubber bands, at 34 cents | 35.36 | |
| 102 gross rubber bands, at 40 cents | 40.80 | |
| 24 gross rubber bands, at 60 cents | 14.40 | |
| 10 gross rubber bands, at 80 cents | 8.00 | |
| $\frac{1}{2}$ dozen rubber bands | .08 | |
| | | \$1,546.87 |

Rubber:

| | | |
|--|-------|-------|
| 10 pounds pure, at \$1.50 | 15.00 | |
| 6 pounds pure, at \$1.00 | 6.00 | |
| 15 pounds crude, at 75 cents | 11.25 | |
| 25 $\frac{1}{2}$ pounds crude, at \$1.25 | 31.56 | |
| Pure gum | 15.38 | |
| 1 pound pure gutta-percha | 1.75 | |
| | | 80.94 |

Brushes:

| | | |
|---|--------|--------|
| 2 dozen glue, at \$2.60 | 5.20 | |
| 4 dozen glue, at \$5.50 | 22.00 | |
| 8 dozen glue, at \$10.37 | 82.96 | |
| 15 dozen glue, at \$18.90 | 283.50 | |
| 6 dozen dusting, at \$5 | 30.00 | |
| 6 dozen dusting, at \$5.75 | 34.50 | |
| 2 dozen scrubbing, at \$1.25 | 2.50 | |
| 2 dozen varnish, at 50 cents | 1.00 | |
| 2 dozen varnish, at \$1 | 2.00 | |
| $\frac{1}{2}$ dozen gold, at \$13 | 6.50 | |
| $\frac{1}{2}$ dozen nail, at \$2.20 | 1.10 | |
| $\frac{1}{2}$ dozen nail, at \$7.80 | 3.90 | |
| $\frac{1}{2}$ dozen nail, at \$9 | 4.50 | |
| 1 dozen camel's hair, at \$6 | 6.00 | |
| 10 camel's hair, at 50 cents | 5.00 | |
| $\frac{1}{2}$ dozen hair, at \$4.20 | 2.10 | |
| 4 dozen whitewash, at \$1.90 | 7.60 | |
| 20 dozen lye, at \$3.20 | 64.00 | |
| 6 dozen lye, at \$11.21 | 67.26 | |
| 16 wall | 10.60 | |
| 10 paint, at 78.8 cents | 7.88 | |
| 2 dozen goat's hair, at \$7.50 | 15.00 | |
| 6 leather backs, at \$1.50 | 3.00 | |
| 4 dozen all bristle, at \$10.50 | 42.00 | |
| | | 710.10 |

Druggist's sundries:

| | |
|---|--------|
| 276 pounds egg albumen, at 60 cents | 165.60 |
| 50 pounds blood albumen, at 22 cents | 11.00 |
| 10 pounds Canauba wax, at 35 cents | 3.50 |
| 50 pounds sponge, at \$1.70 | 85.00 |
| 36 $\frac{1}{2}$ pounds sponge, at \$1.82 | 66.43 |
| 70 pounds sponge, at \$2.15 | 150.50 |
| 1,315 pounds glycerine, at 21.5 cents | 282.72 |
| 1,064 pounds bees-wax, at 24.5 cents | 260.69 |
| 130 pounds bees-wax, at 25.5 cents | 33.15 |
| 25 pounds bees-wax, at 55 cents | 13.75 |
| 6,418 pounds potash, at 5.1 cents | 327.33 |

Disbursements during fiscal year ended June 30, 1889—Continued.

MISCELLANEOUS—continued.

Druggist's sundries—Continued.

| | |
|--|---------|
| 40 pounds creosote, at 47 cents..... | \$18.80 |
| 450 pounds dextrine, at 6.7 cents | 30.14 |
| 100 pounds pearl ash, at 9 cents..... | 9.00 |
| 106 pounds ammonia (stronger water), at 10.5 cents | 10.50 |
| 123 pounds nitric acid, at 10.5 cents | 12.91 |
| 150 pounds oxalic acid, at 9.5 | 14.25 |
| 120 pounds gum arabic, at 73 cents | 7.60 |
| 50 pounds tragacanth, at 87 cents | 43.50 |
| 77 pounds borax, at 8 cents..... | 6.16 |
| 224½ pounds gum hog, at 45 cents..... | 101.03 |
| 519 pounds pumice-stone, at 4 cents | 20.76 |
| 1 dozen chamois skins | 6.50 |
| 5 pounds sealing-wax, at 40 cents | 2.00 |
| 2 pounds sealing-wax, at 50 cents..... | 1.00 |
| 512 gallons alcohol, at \$1.05 | 537.63 |
| 47 gallons alcohol, at \$1.20 | 56.40 |
| 74½ gallons alcohol, at \$2.20 | 163.90 |
| 100 pounds resin, at 2.5 cents..... | 2.50 |
| 70 pounds Persian insect powder, at 65 cents..... | 45.50 |
| 5 pounds powdered sulphate, at 8 cents..... | .40 |
| 5 pounds powdered antimony, at 12 cents..... | .60 |
| 5 pounds ivory black, at 12 cents | .60 |
| 10 pounds spermaceti, at 50 cents..... | 5.00 |
| 10 pounds white zinc, at 15 cents | 1.50 |
| 1 dozen boxes Major's cement..... | 1.40 |
| 1 gallon pine tar | .75 |
| 3 pounds muriate of tin, at 25 cents..... | .75 |
| 5 pounds carbonate of copper, at 60 cents..... | 3.00 |
| 2 pounds oxides..... | 2.25 |
| 2 pounds oil of cloves, at \$2..... | 4.00 |
| 44 gallons W. W. vinegar, at 10.6 cents..... | 4.66 |
| 2 boxes starch | 3.20 |
| 10 gallons turpentine, at 42 cents..... | 4.20 |
| 10 dozen boxes wax tapers, at 87.5 cents..... | 8.75 |
| 12 dozen patent pallets, at \$11..... | 132.00 |
| 5 pounds cream of tartar, at 50 cents..... | 2.50 |
| 5 pounds washing soda, at 2.5 cents..... | .13 |
| 80 pounds starch | 4.00 |
| 2 carboys muriatic acid..... | 6.30 |
| Sundries..... | 5.60 |
| 10 pounds gum camphor..... | 4.00 |
| 400 pounds pulverized alum, at 2.5 cents..... | 10.00 |
| 24 pounds orange shellac | 3.84 |
| 5 pounds eosine, at \$2.90..... | 14.50 |
| 5 pounds borax, at 10 cents | .50 |
| 1 dozen spatulas | 5.50 |
| 1 carboy sulphuric acid..... | 3.15 |
| 20 pounds castile soap | 2.00 |
| 995 pounds sulphate copper..... | 60.69 |
| 3,730 gallons of benzine, at 74 cents..... | 276.01 |

 \$3, 141. 53

Laundering:

| | |
|---|--------|
| 45,341 towels, at \$1 per hundred | 453.41 |
| 1 cloth cover..... | .50 |
| 3 lap-robos | .75 |

 454.66

Reflector shades:

| | |
|--------------------------|-------|
| 2 dozen, at \$1.75..... | 3.50 |
| 3 dozen, at \$2.50..... | 7.50 |
| 5½ dozen, at \$3 | 15.50 |
| 4 dozen, at \$3.36 | 13.44 |

Disbursements during fiscal year ended June 30, 1889—Continued.

MISCELLANEOUS—continued.

Reflector shades—Continued.

| | | |
|-------------------------|---------|-----------|
| 4 dozen, at \$3.60..... | \$14.40 | |
| 1 dozen, at \$4..... | 4.00 | |
| 2 dozen, at \$4.56..... | 9.12 | |
| 2 dozen, at \$4.80..... | 9.60 | |
| 5 dozen, at \$6..... | 30.00 | |
| 2 dozen, at \$21..... | 42.00 | |
| | | \$149.06 |
| Total | | 53,161.62 |

Statement of disbursements on account of lithographing and engraving during the fiscal year ending June 30, 1889.

PHOTOLITHOGRAPHING AND PRINTING.

| Title. | Number copies. | Amount. |
|---|-------------------|----------|
| Court of Claims cases : | | |
| No. 397 (1 illustration)..... | 30 | \$4.00 |
| No. 15726 (1 illustration)..... | 30 | 4.00 |
| No. 1028 (15 illustrations).....each.. | 30 | 98.00 |
| No. 15595 (1 illustration)..... | 30 | 3.00 |
| No. 15542 (1 illustration)..... | 30 | 3.00 |
| No. 15220 (1 illustration)..... | 30 | 3.00 |
| No. 13843 (1 illustration)..... | 30 | 18.00 |
| Notes on Construction of Ordnance : | | |
| No. 48 (7 illustrations).....each.. | 300 | 58.00 |
| No. 49 (2 illustrations).....do.... | 300 | 14.00 |
| No. 50 (6 illustrations).....do.... | 300 | 22.00 |
| Appendix Q of Annual Report of Chief of Engineers for 1887 (2 illustrations).....each.. | 200 | 12.00 |
| Rules of Practice of the U. S. Patent Office (1 illustration).... | 20,000 | 50.00 |
| Agricultural Report 1887 (10 illustrations).....each.. | 405,734 | 4,808.00 |
| Third Annual Report of Bureau of Animal Industry (9 illustrations) ...do... | 36,925 | 1,490.00 |
| Seventh Annual Report of the U. S. Geological Survey (10 illustrations) .do... | 21,175 | 2,360.00 |
| Eighth Annual Report of the Director of the U. S. Geological Survey (15 illustrations).....each.. | 5,675 | 2,113.00 |
| Cover for Atlas to Monograph XII for the U. S. Geological Survey..... | 850 | 42.00 |
| Monograph XXIII U. S. Geological Survey (19 illustrations).....each.. | 4,900 | 2,850.00 |
| Cover for Atlas to Monograph XIII for the U. S. Geological Survey..... | 3,650 | 174.00 |
| Report of Entomologist Department of Agriculture, 1887 (1 illustration)..... | 350 | 40.00 |
| Report of Entomologist Department of Agriculture, 1887 (1 illustration)..... | 250 | 30.00 |
| General Information Series : | | |
| No. 7 (25 illustrations).....each.. | 500 | 75.00 |
| No. 7 (25 illustrations).....do.... | 1,825 | 146.00 |
| No. 7 (25 illustrations).....do.... | 370 | 65.00 |
| Memoirs of National Academy of Sciences, 1886: | | |
| 1 illustration..... | 1,925 | } 463.50 |
| 31 illustrations..... | 1,500 | |
| Memoirs of National Academy of Sciences, 1888 (30 illustrations)..... | 1,925 | 732.00 |
| Appendix No. 12 U. S. Coast and Geodetic Survey Report, 1886 (5 illustrations).....each.. | 4,000 | 76.00 |

Statement of disbursements on account of lithographing and engraving, etc.—Continued.

PHOTOLITHOGRAPHING AND PRINTING—Continued.

| Title. | Number copies. | Amount. |
|--|-------------------|---------------|
| Annual Report of Commissioner of Agriculture, 1887 (26 illustrations) ..do.. | 405, 734 | \$12, 970. 00 |
| Report of Commission of Fish and Fisheries, 1886: | | |
| 9 illustrations..... each.. | 250 | } 282. 00 |
| 9 illustrations..... do.. | 12, 900 | |
| Bulletin National Museum: | | |
| No. 34 (2 illustrations) each.. | 1, 050 | 190. 00 |
| No. 37 (27 illustrations)..... do.. | 1, 050 | 75. 00 |
| Annual Report of Board of Visitors to United States Military Academy, 1888 | | |
| (1 illustration)..... | 1, 550 | 12. 00 |
| Location of Diplomatic and Consular Officers of the United States (8 illustrations) each.. | 10, 050 | 880. 00 |
| Report of Pomologist Department of Agriculture, 1887 (6 illustrations) ..do.. | 500 | 350. 00 |
| U. S. Coast and Geodetic Survey Bulletin: | | |
| No. 6 (3 illustrations)..... | 3, 050 | 20. 00 |
| No. 5 (2 illustrations)..... | 3, 050 | 20. 00 |
| No. 9 (3 illustrations)..... each.. | 3, 050 | 160. 00 |
| Commercial Relations, 1886-'87: | | |
| 1 illustration .. | 6, 784 | 98. 00 |
| 1 illustration .. | 1, 000 | 14. 00 |
| Homes of German Work People (1 illustration)..... | 10, 234 | 237. 50 |
| Consular Report on Cattle and Dairy Farming (368 illustrations)..... each.. | 25, 000 | 6, 250. 00 |
| Bulletin No. 2, Division of Ornithology, Department of Agriculture (1 illustration) .. | 4, 050 | 110. 00 |
| American Ephemeris and Nautical Almanac: | | |
| 1889 (3 illustrations)..... each.. | 550 | 55. 00 |
| 1892 (2 illustrations)..... | 3, 284 | 57. 50 |
| Bulletin Department of Agriculture: | | |
| No. 9 (2 illustrations)..... each.. | 5, 000 | 155. 00 |
| No. 13, Part 4 (10 illustrations)..... do.. | 10, 550 | 775. 00 |
| Report of Section of Vegetable Pathology, Department of Agriculture: | | |
| 1887 (7 illustrations)..... | 500 | 350. 00 |
| 1888 (7 illustrations)..... | 500 | 375. 00 |
| Finance Report, 1888 (1 illustration)..... | 9, 450 | 340. 00 |
| Annual Report Chief of Engineers: | | |
| 50 illustrations..... | 6, 934 | } 1, 463. 00 |
| 3 illustrations..... | 7, 084 | |
| 7 illustrations..... | 6, 984 | |
| 24 illustrations..... | 7, 134 | |
| 3 illustrations..... | 7, 234 | |
| 70 illustrations..... | 6, 934 | |
| 6 illustrations..... | 7, 084 | |
| King's Plat of the City of Washington, 1803 (36 illustrations)..... | 100 | 1, 030. 00 |
| Report of Surgeon-General Marine Hospital for 1888 (1 illustration)..... | 2, 075 | 100. 00 |
| Annual Report of Secretary of the Navy for 1888: | | |
| 1 illustration..... | 6, 784 | } 179. 50 |
| 10 illustrations..... | 8, 284 | |
| 26 illustrations (Ordnance Bureau) .. | 6, 784 | |
| The Development of Great Circle Sailing (4 illustrations) .. | 550 | 70. 00 |
| Washington Aqueduct Investigation (7 illustrations) .. | 20 | 195. 00 |
| Bulletin No. 2, Division of Forestry, Agricultural Department (2 illustrations)..... | 5, 050 | 255. 80 |
| Portrait of Hon. S. C. Moffatt .. | 1, 784 | 34. 61 |

Statement of disbursements on account of lithographing and engraving, etc.—Continued.

PHOTOLITHOGRAPHING AND PRINTING—Continued.

| Title. | Number copies. | Amount. |
|--|-------------------|------------|
| Congressional Directory Fiftieth Congress, second session: | | |
| 1 illustration..... | 4, 280 | \$158. 00 |
| 1 illustration..... | 15, 000 | |
| 1 illustration..... | 6, 988 | |
| Report of the Secretary of War for 1888: | | |
| Quartermaster-General (3 illustrations)..... | 6, 334 | 45. 00 |
| Military Academy (1 illustration) | 5, 434 | 32. 00 |
| Report of the Chief of Ordnance for 1888: | | |
| 3 illustrations..... | 7, 934 | 107. 50 |
| 2 illustrations..... | 8, 184 | |
| The English Sparrow in North America (1 illustration) | 15, 050 | 74. 50 |
| Surgeon-General's Report for 1888 (1 illustration)..... | 7, 437 | 150. 00 |
| Appendix to Circular 10, Surgeon-General's Office, War Department, 1877 (19 illustrations)..... | 2, 050 | 198. 00 |
| Census Report on Iron and Steel (1 illustration) | 600 | 33. 00 |
| Professor Marsh's Report on Saurpoda, Report of U. S. Geological Survey: | | |
| 12 illustrations..... | 3, 300 | 5, 047. 00 |
| 7 illustrations..... | 4, 900 | |
| Report of House Committee on Labor Troubles in Pennsylvania (1 illustration)..... | 1, 734 | 30. 00 |
| Supreme Court Record No. 1483 (2 illustrations)..... | 30 | 90. 00 |
| Report of Board of Indian Commissioners for 1888 (1 illustration)..... | 1, 200 | 17. 00 |
| Report of the Secretary of the Interior for 1888: | | |
| Indian Affairs (1 illustration)..... | 8, 534 | 120. 00 |
| Governor of Alaska (1 illustration)..... | 8, 534 | 250. 00 |
| Proceedings of Thirty-seventh Annual Meeting of Board of Supervising Inspectors of Steam-Vessels, Part 1 (1 illustration)..... | 775 | 7. 00 |
| Land Decisions, Vol. 5 (1 illustration)..... | 1, 459 | 10. 00 |
| Fifth Annual Report U. S. Entomological Commission (12 illustrations)..... | 3, 784 | 1, 495. 00 |
| Foreign Relations for 1888 (2 illustrations) | 8, 534 | 155. 00 |
| Report of Health Officer of the District of Columbia for 1888 (3 illustrations) .. | 2, 500 | 110. 00 |
| Blanks of Meteorological Returns (1 illustration)..... | 5, 000 | 40. 00 |
| Report of Operations of Engineer Department of District of Columbia for 1888 (6 illustrations)..... | 500 | 60. 00 |
| List of Merchant Vessels of United States for 1888 (12 illustrations)..... | 4, 975 | 293. 00 |
| Annual Report of Commissioner of Agriculture for 1888 (14 illustrations).... | 42, 134 | 7, 704. 50 |
| Cruise of the <i>Corwin</i> , 1885 (6 illustrations) | 5, 000 | 488. 00 |
| United States Coast Pilot, Part IV (9 illustrations)..... | 550 | 137. 00 |
| Report on European Dock-Yards (47 illustrations)..... | 4, 000 | 230. 00 |
| Report of Microscopist Department of Agriculture for 1888 (5 illustrations) .. | 405, 734 | 4, 298. 00 |
| Senate Ex. Doc., first session Fiftieth Congress: | | |
| No. 105 (2 illustrations)..... | 1, 984 | 25. 00 |
| No. 282 (7 illustrations)..... | 1, 000 | 70. 00 |
| No. 229 (2 illustrations)..... | 2, 034 | 21. 00 |
| No. 91 (15 illustrations) | 3, 784 | 450. 00 |
| No. 258 (1 illustration) | 1, 784 | 15. 00 |
| No. 226 (2 illustrations)..... | 1, 784 | 60. 00 |
| No. 254 (3 illustrations)..... | 1, 784 | 898. 00 |
| Senate Ex. Doc., second session Fiftieth Congress: | | |
| No. 1 (1 illustration) | 1, 784 | 10. 00 |
| No. 81 (1 illustration) | 1, 784 | 20. 00 |
| No. 117 (2 illustrations)..... | 1, 834 | 30. 00 |

Statement of disbursements on account of lithographing and engraving, etc.—Continued.

PHOTOLITHOGRAPHING AND PRINTING—Continued.

| Title. | Number copies. | Amount. |
|---|-------------------|-----------|
| Senate Ex. Doc., first session Fiftieth Congress—Continued. | | |
| No. 106 (2 illustrations) | 2,034 | \$24.00 |
| No. 119 (2 illustrations) | 1,784 | 23.00 |
| No. 52 (4 illustrations) | 1,984 | 198.00 |
| No. 144 (6 illustrations) | 2,309 | 245.00 |
| No. 17 (1 illustration) | 1,784 | 70.00 |
| No. 31 (1 illustration) | 1,984 | 17.00 |
| No. 67 (1 illustration) | 1,784 | 25.00 |
| No. 49 (1 illustration) | 1,784 | 12.00 |
| No. 89 (1 illustration) | 1,784 | 23.00 |
| No. 282 (7 illustrations) | 1,784 | 87.50 |
| Senate Mis. Doc., first session Fiftieth Congress: | | |
| No. 109 (1 illustration) | 15,000 | 320.00 |
| Senate Mis. Doc., second session Fiftieth Congress: | | |
| No. 3 (1 illustration) | 1,784 | 16.00 |
| No. 15 (8 illustrations) | 2,434 | 270.00 |
| No. 89 (1 illustration) | 1,784 | 29.50 |
| Senate Report, second session Fiftieth Congress: | | |
| No. 2686, Part 2 (5 illustrations) | 1,934 | 100.00 |
| House Ex. Doc., first session Fiftieth Congress: | | |
| No. 360 (1 illustration) | 1,784 | 50.00 |
| No. 353 (1 illustration) | 1,784 | 13.00 |
| No. 413 (1 illustration) | 1,784 | 22.00 |
| No. 277 (1 illustration) | 1,984 | 90.00 |
| No. 336 (1 illustration) | 1,984 | 20.00 |
| No. 599 (1 illustration) | 2,000 | 105.00 |
| House Ex. Doc., second session Fiftieth Congress: | | |
| No. 73 (1 illustration) | 1,984 | 53.50 |
| No. 150 (2 illustrations) | 2,034 | 62.00 |
| No. 138 (1 illustration) | 1,984 | 18.00 |
| No. 117 (1 illustration) | 1,964 | 23.00 |
| No. 123 (1 illustration) | 1,984 | 23.00 |
| No. 28 (6 illustrations) | 1,984 | 92.50 |
| No. 45 (4 illustrations) | 2,424 | 250.00 |
| No. 30 (1 illustration) | 1,984 | 16.00 |
| No. 104 (2 illustrations) | 1,984 | 60.00 |
| No. 39 (1 illustration) | 1,784 | 40.00 |
| No. 40 (22 illustrations) | 1,784 | 200.00 |
| No. 48 (1 illustration) | 1,784 | 16.00 |
| No. 107 (1 illustration) | 1,934 | 20.00 |
| No. 96 (1 illustration) | 1,934 | 23.00 |
| No. 1, Part 6 (9 illustrations) | 2,284 | 420.00 |
| House Mis. Doc., second session Fiftieth Congress: | | |
| No. 12 (38 illustrations) | 1,834 | 135.00 |
| No. 63 (1 illustration) | 1,784 | 9.00 |
| No. 103 (9 illustrations) | 2,784 | 90.00 |
| No. 602 (2 illustrations) | 6,784 | 225.00 |
| No. 599 (2 illustrations) | 1,784 | 74.50 |
| House Report No. 4066, second session Fiftieth Congress | 1,784 | 10.00 |
| Total | | 69,691.41 |

Statement of disbursements on account of lithographing and engraving, etc.—Continued.

ENGRAVINGS.

| Title. | No. of illustrations. | Amount. |
|---|-----------------------|------------|
| Court of Claims cases: | | |
| No. 13756 | 1 | \$1.00 |
| No. 13376 | 1 | 46.00 |
| No. 1 | 2 | 2.00 |
| No. 15542 | 1 | 3.00 |
| No. 13843 | 2 | 17.00 |
| No. 16611 | 1 | 1.00 |
| Circular No. 60, Texas Department..... | 1 | 25.00 |
| Consular Reports: | | |
| No. 93 | 3 | 38.00 |
| No. 95 | 8 | 20.00 |
| No. 96 | 2 | 19.00 |
| No. 1 | 2 | 17.00 |
| Notes on Construction of Ordnance: | | |
| No. 48 | 9 | 20.00 |
| No. 46 | 1 | 1.00 |
| No. 47 | 2 | 2.00 |
| No. 49 | 2 | 4.00 |
| Testimony relating to Fort Brown, Tex..... | 2 | 48.00 |
| Monograph XIII, U. S. Geological Survey..... | 41 | 375.00 |
| Bulletin No. 50, U. S. Geological Survey..... | 99 | 1, 179.00 |
| Monograph XIV, U. S. Geological Survey..... | 26 | 690.00 |
| Monograph XIV, U. S. Geological Survey (electrotyped fossils) | 26 | 44.35 |
| Extra on title page Monograph XIII..... | | 30.00 |
| Circulars Bureau of Education: | | |
| No. 1 | 33 | 425.00 |
| No. 2 | 20 | 400.00 |
| No. 5 | 13 | 125.00 |
| General Geologic and Topographic Atlas of the United States | 198 | 17, 220.00 |
| Congressional Record, first session Fiftieth Congress..... | 39 | 109.00 |
| Testimony regarding tariff | 7 | 95.00 |
| General Information Series, No. 7 | 15 | 35.00 |
| Memoirs of National Academy of Sciences, 1887..... | 4 | 6.00 |
| Annual Report Commissioner of Agriculture, 1888..... | 100 | 279.75 |
| Copies portrait Chief-Justice Waite | 550 | 10.67 |
| Treasury Department, Form 66..... | 1 | 5.00 |
| Report of Commissioner of Fish and Fisheries..... | 36 | 186.00 |
| Proceedings of National Museum for 1887 | 50 | 415.00 |
| Bulletin No. 34, National Museum | 106 | 474.50 |
| Proceedings of National Museum for 1888 | 131 | 376.50 |
| Bulletin No. 36, National Museum | 87 | 786.00 |
| Annual Report Commissioner of Pensions for 1888..... | 1 | 175.00 |
| Rebellion Records: | | |
| Volume XXVIII, Part I..... | 2 | 5.00 |
| Volume XXVIII, Part II..... | 1 | 5.00 |
| Volume XXIX, Part I | 7 | 85.00 |
| Volume XXIX, Part II..... | 2 | 3.50 |
| Mineral Resources of the United States | 2 | 18.00 |
| Bulletin No. 3, U. S. Coast and Geodetic Survey..... | 2 | 28.00 |
| Bulletin No. 11, U. S. Coast and Geodetic Survey..... | 1 | 2.00 |
| U. S. Coast and Geodetic Survey, Report for 1887..... | 1 | 2.00 |
| Commercial Relations, 1866-'67..... | 3 | 32.00 |
| Annual Report of Director of United States Geological Survey, 1888..... | 77 | 136.25 |

Statement of disbursements on account of lithographing and engraving, etc.—Continued.

ENGRAVINGS—Continued.

| Title. | No. of illustrations. | Amount. |
|--|-----------------------|----------|
| Testimony before Finance Committee United States Senate regarding Plate Printing | 1 | \$6.50 |
| Bulletin Bureau of Ethnology; Problem of Ohio Mounds..... | 2 | 2.50 |
| American Ephemeris and Nautical Almanac for 1892..... | 5 | 46.00 |
| Directions for Measuring United States Clothing | 1 | 3.50 |
| Hearing before Senate Committee on Improvements of Mississippi River ... | 8 | 18.00 |
| Schedule of Material required for United States Monitor <i>Terror</i> | 12 | 11.00 |
| Annual Report Chief of Engineers, 1888 | 5 | 34.00 |
| Report of Smithsonian Institution, 1886: | | |
| Part 1..... | 77 | 195.00 |
| Part 2..... | 61 | 280.00 |
| Report of Surgeon-General of Marine Hospital for 1888 | 20 | 168.00 |
| Official Gazette of U. S. Patent Office..... | 13 | 45.50 |
| Annual Report of Secretary of the Navy for 1888 (Navigation)..... | 1 | 6.50 |
| Annual Report of Secretary of the Navy for 1888 (Ordnance Bureau)..... | 1 | 10.00 |
| Annual Report of Light-House Board for 1888..... | 1 | 4.00 |
| Annual Report of Commissioner of General Land Office for 1888 | 1 | 5.00 |
| The Development of Great Circle Sailing..... | 29 | 96.00 |
| Washington Aqueduct Investigation..... | 14 | 78.00 |
| Circular No. 11, Division of Forestry, Department of Agriculture | 2 | 9.00 |
| Annual Report of Chief Signal Officer for 1888..... | 3 | 12.00 |
| Circular of Information No. 6, Bureau of Education..... | 5 | 8.00 |
| Communications received by Committee on Census of United States Senate. | 1 | 4.00 |
| Bureau of Ethnology, "Textile Fabrics of Ancient Peru"..... | 9 | 21.00 |
| Bureau of Ethnology, the Circular, Square, and Octagonal Earth-works of Ohio. | 16 | 130.00 |
| Testimony relating to Alaska Seal Fisheries..... | 11 | 292.00 |
| Fifth Report of U. S. Entomological Commissioner (electrotypes of original cuts) | 27 | 66.00 |
| Bulletin No. 50, U. S. Geological Survey..... | 4 | 10.00 |
| Bulletin No. 53, U. S. Geological Survey..... | 25 | 74.00 |
| Fac-simile Signature to accompany Cards of Admission to Count of Electoral Vote | 1 | 1.50 |
| Higher Education in Wisconsin..... | 11 | 115.00 |
| Higher Education in Georgia..... | 14 | 233.00 |
| Higher Education in South Carolina..... | 18 | 400.00 |
| Notes and Diagrams of the Naval and Coast Defense; Laws of Principal Foreign Powers..... | 26 | 20.00 |
| Report of Commissioners of Education..... | 5 | 26.00 |
| Proceedings of 37th Annual Meeting of Board of Supervising Inspectors of Steam-Vessels: Part 1 | 3 | 2.00 |
| U. S. Fish Commission Bulletin for 1887..... | 61 | 292.50 |
| Fifth Annual Report of U. S. Entomological Commission | 149 | 1,162.50 |
| Astronomical and Meteorological Observations for 1885..... | 10 | 214.00 |
| Exploration and Surveys West of the 100th Meridian..... | 1 | 1.50 |
| Figure Cards | 2 | 9.00 |
| Weekly Abstract of Sanitary Reports, No. 21 | 2 | 21.00 |
| Quarterly Report No. 3, Bureau of Statistics..... | 3 | 22.00 |
| Catalogue of Materials for Rock Island Arsenal, 1890..... | 3 | 7.00 |
| Fire Regulations..... | 1 | 47.00 |
| Report on European Dock-yards..... | 9 | 170.00 |
| Senate Ex. Doc., first session Fiftieth Congress, No. 123 | 17 | 306.00 |
| Senate Ex. Doc., second session Fiftieth Congress: | | |
| No. 123..... | 1 | 6.00 |
| No. 126..... | 1 | 4.00 |

Statement of disbursements on account of lithographing and engraving, etc.—Continued.

ENGRAVINGS—Continued.

| Title. | No. of illustrations. | Amount. |
|---|-----------------------|-----------|
| Senate Ex. Doc., second session Fiftieth Congress—Continued. | | |
| No. 125..... | 1 | \$4.00 |
| No. 142..... | 2 | 25.00 |
| No. 145..... | 18 | 68.00 |
| No. 144..... | 6 | 130.00 |
| No. 17..... | 2 | 46.00 |
| No. 69..... | 1 | 7.00 |
| No. 72..... | 1 | 5.00 |
| No. 77..... | 1 | 4.50 |
| No. 86..... | 1 | 7.00 |
| Senate Mis. Doc., first session Fiftieth Congress, No. 163..... | 1 | 9.00 |
| Senate Mis. Doc., second session Fiftieth Congress: | | |
| No. 34..... | 1 | 13.00 |
| No. 15..... | 46 | 164.00 |
| No. 74..... | 1 | 1.00 |
| No. 84..... | 3 | 12.00 |
| Senate Report No. 2374, first session Fiftieth Congress..... | 1 | 4.00 |
| House Ex. Doc., first session Fiftieth Congress: | | |
| No. 16..... | 52 | 63.75 |
| No. 401..... | 5 | 51.00 |
| No. 387..... | 1 | 8.00 |
| House Ex. Doc., second session Fiftieth Congress: | | |
| No. 45..... | 27 | 29.00 |
| No. 29..... | 1 | 2.00 |
| No. 121..... | 1 | 9.00 |
| No. 104..... | 1 | 4.00 |
| No. 1, Part 6..... | 13 | 174.00 |
| House Mis. Doc., first session Fiftieth Congress: | | |
| No. 533..... | 1 | 3.00 |
| No. 601..... | 5 | 100.00 |
| No. 602..... | 60 | 859.00 |
| No. 572..... | 3 | 77.00 |
| No. 599..... | 26 | 755.00 |
| Total..... | | 31,359.27 |

Disbursements on account of Congressional Record during fiscal year ended June 30, 1889.

| | |
|---|-------------|
| 706,659 pounds printing-paper, equal to 48 pounds to the ream, at 5.1 cents.... | \$36,039.60 |
| 134,609 pounds printing-paper, equal to 48 pounds to the ream, at 5.2 cents.... | 6,999.66 |
| 5,311 pounds manilla paper, at 6 cents..... | 318.66 |
| 10,687 pounds manilla paper, at 6.3 cents..... | 673.28 |
| 47 reams German wave marble paper, at \$5.95..... | 339.15 |
| 20 reams cream tissue paper, at \$3..... | 60.00 |
| 20 reams white tissue paper, at \$2.60..... | 52.00 |
| 35 reams stereotype backing paper, at \$6..... | 210.00 |
| 24 screws for stereotype plates, at 60 cents..... | 14.40 |
| 7 galvanized-iron boxes..... | 37.00 |
| 3 boxes XXX bright tin, at \$13..... | 39.00 |
| 5 dozen 1-gallon crocks, at \$1.25..... | 6.25 |
| 24 pinions for holding plates on Record press..... | 14.65 |
| 6½ pounds brass castings..... | 1.88 |
| 400 pounds No. 20 wire, at 23 cents..... | 92.00 |
| 200 pounds No. 10 wire, at 23 cents..... | 46.00 |
| 200 pounds No. 26 wire, at 19 cents..... | 38.00 |

Disbursements on account of Congressional Record during fiscal year, etc.—Continued.

| | |
|--|--------------|
| 500 pounds No. 60 wire, at 23 cents | \$115.00 |
| $\frac{1}{2}$ dozen blue title leather, at \$8. | 6.00 |
| $\frac{1}{2}$ dozen cochineal title leather, at \$8.50 | 6.38 |
| 25 dozen law sheep, extra, at \$8.50 | 212.50 |
| 55,000 feet imitation Russian leather, at 15 cents. | 8,249.00 |
| 80 dozen spools thread, No. 24, at \$1.50 | 120.00 |
| 1,000 pounds glue, at 11.7 cents | 117.00 |
| 50,000 pounds binder's boards, No. 2, at 2.4 cents | 1,200.00 |
| 15 $\frac{1}{2}$ yards 3-ply rubber blankets, at \$7.22 | 110.31 |
| Fixtures for Thompson stitching-machine | 85.30 |
| 100 16 candle-power lamps, at 85 cents | 85.00 |
| 206 packs XX gold-leaf, at \$6.75 | 1,390.00 |
| 244 pounds 3 and 5 ply twine, at 31 cents | 75.64 |
| 500 yards crash, at 10 cents | 50.00 |
| 9 dozen sweet-oil (in half pints), at 62 cents | 5.58 |
| 76 pounds egg albumen, at 60 cents | 45.60 |
| 6 barrels flour, at \$4.19 | 25.14 |
| Sharpening mailing-machine blades | 2.00 |
| Belts for mailing-machine | .50 |
| Right to use mailing-machine one year | 15.00 |
| Type, assorted | 442.89 |
| Telephone rent from April 1, 1888, to March 31, 1889 | 77.50 |
| Street-car tickets | 30.00 |
| Repairing harness | 4.65 |
| Compiling index | 11,635.80 |
| Engraving | 109.00 |
| Gas | 818.88 |
| Coal | 912.00 |
| Horse feed, etc | 638.52 |
| Horseshoeing | 97.19 |
| Ice | 22.56 |
| | <hr/> |
| | 71,686.47 |
| Labor, pay of employes | 154,137.42 |
| | <hr/> |
| | \$225,823.89 |
| Receipts on account of Congressional Record for the fiscal year ending June 30, 1889, were as follows: | |
| From sales of Record | \$2,459.94 |
| The amount received for speeches printed on matter contained in the Record | 32,941.29 |
| | <hr/> |
| Total | 35,401.23 |

Statement of the distribution of the bound and unbound volumes for the second session of the Fiftieth Congress.

| | Volumes. |
|--|----------|
| Delivered to Senate folding-room | 7,932 |
| Delivered to House folding-room | 13,820 |
| Delivered to House library | 400 |
| Delivered to Library of Congress | 208 |
| Delivered to officers of the House | 36 |
| Delivered to justices and officers of the Supreme Court of the United States | 56 |
| Delivered to Official Reporter of the Senate | 20 |
| Delivered to State and Territorial libraries | 200 |
| On hand | 1,328 |
| | <hr/> |
| Total | 24,000 |

The number of copies of the Record authorized by law to be printed and bound is as follows:

| | |
|---|--------|
| For Congress | 10,675 |
| For Library of Congress | 52 |
| For officers of the House | 9 |
| For Official Reporter of the Senate | 5 |
| For distribution to each State and Territorial library | 50 |
| For justices and officers of the Supreme Court of the United States | 14 |
| | <hr/> |
| Total | 10,805 |

Of the copies authorized by law to be printed and bound for Congress, 5,237 were delivered unbound upon orders of members of Congress.

[Of the number of copies printed, those marked (*) embrace the usual or regular number, which are not included in the general distribution of the public documents.]

| Title of document. | By what authority printed. | Num-ber of pages. | Number of copies. | Cost of litho-graphing and en-graving. | Cost of composition, stereo-typing, press-work, and folding, in-setting plates, etc. | Cost of paper. | Cost of binding. | Total cost. | How distributed. |
|--|---|-------------------|-------------------|--|--|----------------|------------------|-------------|--|
| | | | | | | | | | |
| PRINTED BY AUTHORITY OF LAW, JOINT OR CONCURRENT RESOLUTIONS. | | | | | | | | | |
| Abridgment of Message and Documents, 1st session 50th Congress. | Sec. 3798, R. S. | 970 | 35,000 | ..... | \$7,079.40 | \$5,487.00 | \$6,300.00 | \$18,866.40 | 10,000 Senate, 25,000 House. |
| Message of the President and Foreign Relations, 1887 (H. Ex. Doc. No. 1, part 1, 1st session 50th Congress). |do | 1,220 | *6,588 | \$220.00 | 4,411.76 | 1,505.83 | 1,200.00 | 7,119.79 | 2,000 Senate, 4,000 House. |
| Report of the Secretary of the Interior—Report of the Commissioner of Education, 1886-87 (H. Ex. Doc. No. 1, part 5, vol. 4, 1st session 50th Congress). | Sec. 3798, R. S., and con-current resolution, Feb. 8, 1888. | 1,170 | *36,726 | ..... | 13,619.22 | 6,810.02 | 6,300.00 | 26,729.24 | 5,000 Senate, 10,000 House, 20,000 Commis-sioner of Education. |
| Report of the Secretary of the Interior, 1887—Report of the Commissioner of La-bor (H. Ex. Doc. No. 1, part 5, vol. 5, 1st session 50th Congress). | Sec. 3798, R. S. | 1,172 | *3,588 | ..... | 7,983.90 | 706.55 | 540.00 | 9,230.45 | 1,000 Senate, 2,000 House. |
| Report of the Secretary of War, 1887—Re-port Chief Signal Officer (H. Ex. Doc. No. 1, part 2, vol. 4, part 1, 1st session 50th Congress). |do | 362 | *3,790 | ..... | 2,015.82 | 233.10 | 420.00 | 2,668.92 | Do. |
| Report of the Secretary of War, 1887—Re-port Chief Signal Officer (H. Ex. Doc. No. 1, part 2, vol. 4, part 2, 1st session 50th Congress.) |do | 396 | *3,588 | 148.50 | 1,200.90 | 291.87 | 480.00 | 2,121.27 | Do |
| Report of the Secretary of War, 1888 (H. Ex. Doc. No. 1, part 2, vol. 1, 2d session 50th Congress). |do | 952 | *3,588 | 175.85 | 4,852.44 | 695.13 | 540.00 | 6,263.42 | Do. |
| Report of the Secretary of War, 1888—Re-port Chief of Engineers (H. Ex. Doc. No. 1, part 2, vol. 2, part 1, 2d session 50th Congress). |do | 792 | *3,588 | ..... | ..... | ..... | ..... | ..... | ..... |

Statement of the estimated cost of printing, binding, etc.—Continued.

| Title of document. | By what authority printed. | Number of pages. | Number of copies. | Cost of litho- graphing and en- graving. | Cost of composition, stereo- typing, press-work, folding, in- serting plates, etc. | Cost of paper. | Cost of binding. | Total cost. | How distributed. |
|--|----------------------------|------------------|-------------------|---|---|----------------|------------------|---------------|------------------------------|
| PRINTED BY AUTHORITY OF LAW, JOINT OR CONCURRENT RESOLUTIONS—continued. | | | | | | | | | |
| Report of the Secretary of War, 1888—Re- port Chief of Engineers (H. Ex. Doc. No. 1, part 2, vol. 2, part 2, 2d session 50th Congress). | Sec. 3798, R. S. | 693 | *3, 588 | | | | | | |
| Report of the Secretary of War, 1888—Re- port Chief of Engineers (H. Ex. Doc. No. 1, part 2, vol. 2, part 3, 2d session 50th Congress). |do | 712 | *3, 588 | \$1, 162. 79 | \$11, 591. 74 | \$4, 338. 54 | \$3, 300. 00 | \$20, 393. 07 | 1, 000 Senate, 2, 000 House. |
| Report of the Secretary of War, 1888—Re- port Chief of Engineers (H. Ex. Doc. No. 1, part 2, vol. 2, part 4, 2d session 50th Congress). |do | 786 | *3, 588 | | | | | | |
| Report of the Secretary of War, 1888—Re- port Chief of Ordnance (H. Ex. Doc. No. 1, part 2, vol. 3, 2d session 50th Con- gress). |do | 84 | *3, 588 | 69. 67 | 281. 20 | 107. 52 | 375. 00 | 833. 39 | Do. |
| Report of the Secretary of the Navy, 1888 (H. Ex. Doc. No. 1, part 3, 2d session 50th Congress). |do | 638 | *3, 606 | 309. 04 | 3, 043. 87 | 706. 68 | 540. 00 | 4, 599. 59 | Do. |
| Report of the Secretary of the Treasury, 1888.—Finance Report (H. Ex. Doc. No. 2, 2d session 50th Congress). |do | 1, 004 | *3, 606 | 133. 93 | 5, 957. 93 | 710. 22 | 540. 00 | 7, 402. 08 | Do. |
| Report of the Secretary of the Treasury, 1887.—Commerce and Navigation of the United States, Internal Commerce (H. Ex. Doc. No. 6, part 2, 1st session 50th Congress). |do | 600 | *3, 940 | ----- | 3, 606. 80 | 897. 28 | 1, 304. 00 | 5, 808. 08 | 2, 000 Senate, 6, 150 House. |
| Report of the Secretary of the Treasury, 1888.—Commerce and Navigation of the United States (H. Ex. Doc. No. 6, 2d ses- sion 50th Congress). |do | 1, 112 | *3, 756 | ----- | | | 1, 467. 00 | 12, 238. 62 | Do. |

| | | | | | | | | |
|--|-------|---------|---|-----------|----------|----------|-----------|---|
| Report of the Attorney-General, 1888 (H. Ex. Doc. No. 7, 2d session 50th Congress). | 270 | *3,606 |do | 1,294.92 | 173.34 | 456.00 | 1,918.26 | 1,000 Senate, 2,000 House. |
| Commercial Relations, 1886, in two vols. (H. Ex. Doc. No. 171, 2d session 49th Congress). | 2,028 | *5,606 |do | 10,872.74 | 1,930.04 | 1,800.00 | 14,642.38 | 2,000 Senate, 3,000 House. |
| Congressional Directory, 1st edition (S. Mis. Doc. No. 1, part 1, 2d session 50th Congress). | 252 | *13,747 | Sec. 3801, R. S. | 1,516.29 | 745.46 | 274.00 | 2,564.35 | For the Committee on Printing. |
| Congressional Directory, 2d edition (S. Mis. Doc. No. 1, part 2, 2d session 50th Congress). | 256 | *20,747 |do | 1,900.56 | 1,125.38 | 587.60 | 3,767.74 | Do. |
| Biennial Register, vol. 1 (H. Mis. Doc. No. 87, part 1, 1st session 50th Congress). | 902 | *3,200 | Sec. 3800, R. S., and acts of Dec. 15, 1877, and June 16, 1880. | 9,017.54 | 1,138.14 | 1,625.00 | 11,780.68 | 2,500 Interior Department. |
| Biennial Register, vol. 2 (H. Mis. Doc. No. 87, part 2, 1st session 50th Congress). | 1,150 | *3,200 |do | 11,622.37 | 1,462.19 | 1,625.00 | 14,709.56 | Do. |
| Report of the Director of the Mint on the Production of Precious Metals in the United States, 1887 (H. Ex. Doc. No. 405, 1st session 50th Congress). | 376 | *9,568 | Sec. 3792, R. S., and concurrent resolution, Oct. 18, 1888. | 2,583.53 | 623.75 | 1,350.00 | 4,557.28 | 2,000 Senate, 4,000 House, 3,000 Director of the Mint. |
| Report of the Director of the Mint on the Production of Precious Metals in the United States, 1888 (H. Ex. Doc. No. 156, 2d session 50th Congress). | 248 | *9,606 | Sec. 3792, R. S., and concurrent resolution, Mar. 2, 1889. | 1,838.21 | 407.90 | 1,206.00 | 3,542.11 | Do. |
| Report of the Director of the Mint on the Production of Precious Metals in the United States, 1887 (H. Ex. Doc. No. 405, 1st session 50th Congress). | ..... | 1,000 | Concurrent resolution, Feb. 21, 1889. | 103.05 | 66.11 | 150.00 | 319.16 | 1,000 Director of the Mint. |
| Annual Report of the Smithsonian Institution, 1886 (H. Mis. Doc. No. 170, part 1, 2d session 49th Congress). | 896 | *16,606 | Sec. 3792, R. S., and concurrent resolution, Oct. 1, 1888. | 5,055.44 | 2,820.68 | 2,880.00 | 10,970.62 | 3,000 Senate, 6,000 House, 7,000 Smithsonian Institution. |
| Report International Polar Expedition to Lady Franklin Bay, by Lieutenant Greeley (H. Mis. Doc. No. 393, part 1, 1st session 49th Congress). | 554 | *5,088 | Sec. 3792, R. S., and concurrent resolution, July 9, 1886. | 2,912.57 | 2,972.00 | 2,084.31 | 9,520.88 | 1,250 Senate, 2,500 House, 750 Signal Bureau. |
| Report International Polar Expedition to Lady Franklin Bay, by Lieutenant Greeley (H. Mis. Doc. No. 393, part 2, 1st session 49th Congress). | 746 | *5,088 |do | 6,430.43 | 2,154.85 | 2,084.31 | 10,669.59 | Do. |
| Report of Commander W. S. Schley on search for the Greely Expedition (H. Mis. Doc. No. 157, 2d session 49th Congress). | 76 | *5,790 | Sec. 3792, R. S., and joint resolution, Mar. 3, 1887. | 728.57 | 1,160.68 | 1,257.90 | 3,941.15 | 500 Senate, 1,000 House, 3,500 Secretary of the Navy. |
| Report on Alaska, by E. W. Nelson (S. Mis. Doc. No. 156, 1st session 49th Congress). | 338 | *5,900 | Sec. 3792, R. S., and concurrent resolution, July 17, 1886. | 2,075.18 | 1,172.64 | 1,200.00 | 5,577.29 | 1,000 Senate, 2,000 House, 3,500 Chief Signal Officer. |

Statement of the estimated cost of printing, binding, etc.—Continued.

| Title of document. | By what authority printed. | Number of pages. | Number of copies. | Cost of litho- graphing and en- graving. | Cost of composition, stereo- typing, press-work, folding, in- serting plates, etc. | Cost of paper. | Cost of binding. | Total cost. | How distributed. |
|--|---|------------------|-------------------|---|---|----------------|------------------|-------------|--|
| PRINTED BY AUTHORITY OF LAW, JOINT OR CONCURRENT RESOLUTIONS—continued. | | | | | | | | | |
| Eulogies on the late Hon. Joseph Rankin (H. Mis. Doc. No. 379, 1st session 49th Congress). | Sec. 3792, R. S., and joint resolution, July 9, 1886. | 50 | *14,400 | \$40.55 | \$388.16 | \$358.75 | \$3,008.00 | \$3,795.46 | 3,000 Senate, 9,500 House. |
| Eulogies on the late Hon. Michael Hahn (H. Mis. Doc. No. 380, 1st session 49th Congress). | Sec. 3792, R. S., and joint resolution, July 15, 1886. | 42 | *14,400 | 40.55 | 352.74 | 255.71 | 3,008.00 | 3,657.00 | Do. |
| Eulogies on the late Hon. Austin F. Pike (S. Mis. Doc. No. 94, 2d session 49th Congress). | Sec. 3792, R. S., and joint resolution, Mar. 3, 1887. | 92 | *12,800 | 40.55 | 604.25 | 443.08 | 2,888.00 | 3,975.88 | 4,000 Senate, 8,000 House. |
| Eulogies on the late Hon. John Arnot, jr., (H. Mis. Doc. No. 130, 2d session 49th Congress). |do | 40 | *13,200 | 40.55 | 278.78 | 273.48 | 3,007.90 | 3,600.71 | 3,000 Senate, 9,500 House. |
| Addresses delivered upon the presentation of portraits of Speakers Sedgwick, Var- num, and Banks (H. Mis. Doc. No. 374, 1st session 50th Congress). | Sec. 3792, R. S., and concurrent resolution, Mar. 6, 1886. | 40 | *10,588 | ..... | 195.61 | 185.88 | 2,405.88 | 2,787.37 | 2,000 Senate, 8,000 House. |
| Newburg Monument and Centennial Celebration of 1883 (H. Mis. Doc. No. 601, 1st session 50th Congress). | Sec. 3792, R. S., and concurrent resolution, July 28, 1886. | 106 | *5,106 | 110.00 | 482.26 | 294.19 | 1,080.00 | 1,966.45 | 1,000 Senate, 2,000 House, 1,500 Joint Select Committee. |
| Memoirs of the National Academy of Sciences, 1886 (S. Mis. Doc. No. 30, part 2, 2d session 49th Congress). |do | 276 | *2,300 | 1,365.82 | 1,349.96 | 688.42 | 112.00 | 3,516.20 | 1,500 National Academy of Sciences. |
| Anna's Report of the National Academy of Sciences, 1887 (H. Mis. Doc. No. 596, 1st session 50th Congress). |do | 56 | *5,088 | ..... | 160.29 | 53.57 | 13.50 | 227.36 | 1,000 Senate, 2,000 House, 1,500 National Academy of Sciences. |
| The Fishery Industries of the United States, section 5, part 1, History of Aquatic Animals (S. Mis. Doc. No. 124, 1st session 47th Congress). | Sec. 3792, R. S., and concurrent resolution, July 21, 1882. | 830 | *10,400 | ..... | 5,380.36 | 3,234.90 | 3,325.00 | 11,940.26 | 2,500 Senate, 5,000 House, 1,500 Fish Commis- sioner, 500 for sale by Public Printer. |
| First Annual Report of the Commissioner of Labor. | Concurrent resolution, Oct. 18, 1888. | 496 | 5,000 | ..... | 494.15 | 397.36 | 800.00 | 1,691.51 | 5,000 Department of La- bor. |

| Second Annual Report of the Commissioner of Labor. |do | 618 | 5,000 | 687.50 | 556.46 | 800.00 | 2,043.90 | Do. |
|--|---|-------|---------|-----------|----------|----------|-----------|---|
| President's Message and Majority and Minority Reports, Pacific Railway Commission (S. Ex. Doc. No. 51, 1st session 50th Congress). | Concurrent resolution, Sept. 14, 1888. | 224 | 15,000 | 661.60 | 551.72 | ----- | 1,213.32 | 5,000 Senate, 10,000 House. |
| Report of the Fourth International Conference of the Red Cross Association (S. Ex. Doc. No. 231, 1st session 50th Congress). | Concurrent resolution, Jan. 8, 1889. | 8 | 5,000 | 20.35 | 6.61 | ----- | 26.96 | 5,000 President Red Cross Association. |
| Sunday rest bill (S. Mis. Doc. No. 43., 2d session 50th Congress). | Concurrent resolution, Feb. 19, 1889. | 152 | 32,000 | 1,004.90 | 799.66 | ----- | 1,804.56 | 10,000 Senate, 20,000 House, 2,000 Senate Committee on Education and Labor. |
| Fishery Treaties, etc. (S. Mis. Doc. No. 109, 1st session 50th Congress). | Concurrent resolution, June 14, 1888. | 168 | 15,000 | 576.40 | 669.31 | ----- | 1,565.71 | 5,000 Senate, 10,000 House. |
| Binding Compilation of Committee Reports. | Joint resolution, Aug. 8, 1888. | ----- | 586 | ----- | ----- | 879.00 | 879.00 | 586 for the committees. |
| Tariff law with proposed amendments, etc. | Concurrent resolution, Aug. 8, 1888. | 100 | 100,000 | 2,494.02 | 1,567.72 | ----- | 4,061.74 | 25,000 Senate, 75,000 House. |
| Report of the health officer of the District of Columbia, 1888. | Concurrent resolution, Feb. 2, 1889. | 184 | 2,500 | 121.00 | 154.33 | 375.00 | 835.81 | 150 Senate, 350 House, 2,000 health officer. |
| Treaties and conventions between the United States and other powers, 1776-1887 (S. Ex. Doc. No. 47, 2d session 48th Congress). | Sec. 3792, R. S., and concurrent resolution, Mar. 3, 1885. | 1,448 | *10,449 | 6,709.96 | 2,552.05 | 2,190.00 | 11,452.01 | 1,500 Senate, 3,000 House, 1,000 Interior Department, 200 for sale by the Public Printer. |
| Medical and Surgical History of the War, vol. 1, part 3. | Acts of Mar. 27, 1872, and Mar. 3, 1875. | 1,006 | 10,050 | 11,081.95 | 5,789.83 | 6,532.50 | 23,404.28 | 2,000 Senate, 5,000 House, 3,000 Surgeon-General, 50 Library of Congress. |
| Third Annual Report of the Bureau of Animal Industry, 1886 (H. Mis. Doc. No. 156, 2d session 49th Congress). | Sec. 3792, R. S., and joint resolution, Feb. 28, 1887. | 456 | *36,900 | 5,462.59 | 3,439.46 | 5,250.00 | 16,119.47 | 10,000 Senate, 20,000 House, 5,000 Department of Agriculture. |
| Special report on wool and manufactures of wool (H. Mis. Doc. No. 550, 1st session 50th Congress). | Sec. 3792, R. S., and concurrent resolution, July 28, 1888. | 326 | *17,568 | 894.33 | 1,006.06 | 68.00 | 1,962.39 | 5,000 Senate, 10,000 House, 2,000 Bureau of Statistics, Treasury Department. |
| Importation of Contract Laborers, etc. (H. Mis. Doc. No. 572, 1st session 50th Congress). | Sec. 3792, R. S., and concurrent resolution, Feb. 6, 1889. | 978 | *11,106 | 4,974.06 | 1,856.67 | 1,906.65 | 8,822.08 | 3,500 Senate, 7,000 House. |
| Final Report of the Royal Commission on Precious Metals, etc. (S. Mis. Doc. No. 34, 2d session 50th Congress). | Sec. 3792, R. S., and concurrent resolution, Jan. 9, 1889. | 200 | *3,747 | 589.14 | 136.60 | 420.00 | 1,160.74 | 1,000 Senate, 2,000 House. |

Statement of the estimated cost of printing, binding, etc.—Continued.

| Title of document. | By what authority printed. | Num-ber of pages. | Number of copies. | Cost of litho-graphing and en-graving. | Cost of composi-tion, stereo-typing, press-work, folding, in-setting plates, etc. | Cost of paper. | Cost of binding. | Total cost. | How distributed. |
|--|--|-------------------|-------------------|--|---|----------------|------------------|-------------|---|
| PRINTED BY AUTHORITY OF LAW, JOINT OR CONCURRENT RESOLUTIONS—continued. | | | | | | | | | |
| Statistical Abstract of the United States, 1888, No. 11 (H. Ex. Doc. No. 167, 2d session 50th Congress). | Sec. 3792, R. S., and concurrent resolution, Mar. 2, 1889. | 242 | *15,606 | ..... | \$2,494.93 | \$621.88 | \$60.00 | \$3,176.81 | 5,000 Senate, 10,000 House. |
| Fifth Annual Report of the Director of the Bureau of Ethnology (H. Mis. Doc. No. 167, 2d session 49th Congress). | Sec. 3792, R. S., and joint resolution, June 26, 1884. | 618 | *16,140 | \$3,051.50 | 5,630.17 | 6,084.53 | 7,865.20 | 22,631.40 | 3,500 Senate, 7,000 House, 5,000 Bureau of Ethnology. |
| Bibliography of the Iroquoian Languages. | Concurrent resolution, July 28, 1888. | 214 | 6,000 | ..... | 1,430.32 | 293.07 | 18.10 | 1,741.49 | 1,000 Senate, 2,000 House, 3,000 Bureau of Ethnology. |
| U. S. Geological Survey Monograph, vol. 13, Quicksilver Deposits of the Pacific Coast, by Becker (H. Mis. Doc. No. 610, 1st session 50th Congress). | Sec. 3792, R. S., and act Mar. 3, 1879. | 512 | *3,588 | 3,823.60 | 1,672.72 | 2,900.84 | 1,408.80 | 9,805.96 | 3,000 Geological Survey. |
| U. S. Geological Survey Monograph, vol. 14—Fossil Fishes and Fossil Plants of Triassic Rocks, etc., by Newberry (H. Mis. Doc. No. 611, 1st session 50th Congress). |do | 172 | *3,606 | 807.79 | 846.85 | 764.11 | 1,380.30 | 3,799.05 | Do. |
| Mineral Resources of the United States, 1887 (H. Mis. Doc. No. 4, 2d session 50th Congress). |do | 846 | *3,606 | 19.80 | 4,068.96 | 541.59 | 600.00 | 5,230.35 | Do. |
| Bulletin No. 41, U. S. Geological Survey. | Act Mar. 3, 1879. | 128 | 3,000 | ..... | 163.74 | 86.40 | 9.00 | 259.14 | Do. |
| Bulletin No. 46, U. S. Geological Survey. |do | 148 | 3,000 | 74.80 | 478.22 | 87.07 | 9.00 | 640.09 | Do. |
| Bulletin No. 47, U. S. Geological Survey. |do | 88 | 3,000 | 3.30 | 504.67 | 52.25 | 9.00 | 569.22 | Do. |
| Bulletin No. 48, U. S. Geological Survey. |do | 92 | 3,000 | 19.80 | 306.78 | 42.71 | 9.00 | 385.29 | Do. |
| Bulletin No. 49, U. S. Geological Survey. |do | 142 | 3,000 | ..... | 884.61 | 75.53 | 9.00 | 969.14 | Do. |
| Bulletin No. 50, U. S. Geological Survey. |do | 134 | 3,000 | 11.00 | 856.65 | 72.60 | 9.00 | 949.25 | Do. |
| Bulletin No. 51, U. S. Geological Survey. |do | 110 | 3,000 | 1,296.90 | 374.85 | 147.80 | 9.00 | 1,828.55 | Do. |
| Bulletin No. 52, U. S. Geological Survey. |do | 72 | 3,000 | 19.80 | 228.03 | 82.44 | 9.00 | 339.27 | Do. |

| | | | | 13, 717. 00 | | | | 13, 717. 00 | | | | | Fourth charge. |
|--|--------|----------|--------|-------------|--|--|--|-------------|--|--|--|------------|--|
| Plates for topographic and geologic atlas... | do | | | | | | | | | | | | 300 Senate, 700 House, 800 Navy Department. |
| Astronomical and Meteorological Observations, 1883 (S. Mis. Doc. No. 152, 1st session 49th Congress). | 490 | *3, 700 | 13.20 | | | | | | | | | 630. 00 | 5, 157. 96 |
| American Ephemeris and Nautical Almanac, 1891. | 532 | 1, 550 | 86. 02 | | | | | | | | | 380. 00 | 3, 771. 15 |
| Senate Journal, 1st session 50th Congress... | 2, 376 | 1, 055 | ..... |  |  |  |  |  |  |  |  | 922. 50 | 6, 585. 55 |
| Senate Journal, 2d session 50th Congress... | 816 | 1, 055 | ..... |  |  |  |  |  |  |  |  | 708. 75 | 2, 638. 18 |
| House Journal, 1st session 50th Congress... | 3, 732 | 1, 174 | ..... |  |  |  |  |  |  |  |  | 2, 790. 70 | 14 281. 66 |
| House Journal, 2d session 50th Congress... | 944 | 1, 174 | ..... |  |  |  |  |  |  |  |  | 855. 30 | 3, 896. 03 |
| Pamphlet laws, 1st session 50th Congress... | 1, 136 | 26, 691 | ..... |  |  |  |  |  |  |  |  | 5, 338. 20 | 27, 288. 02 |
| Pamphlet laws, 2d session 50th Congress... | 608 | 25, 445 | ..... |  |  |  |  |  |  |  |  | 3, 053. 40 | 14, 005. 60 |
| Statutes at Large of the 49th Congress, vol. 24. | 1, 232 | 500 | ..... |  |  |  |  |  |  |  |  | 550. 00 | 1, 066. 81 |
| Statutes at Large of the 50th Congress, vol. 25. | 1, 690 | 3, 050 | ..... |  |  |  |  |  |  |  |  | 3, 812. 50 | 7, 942. 03 |
| Supplement to the Revised Statutes... | 736 | 250 | ..... |  |  |  |  |  |  |  |  | 275. 00 | 473. 18 |
| Public resolutions, 1st session 50th Congress, Nos. 20 to 51, inclusive (1,550 each, regular number). | 64 | 56, 000 | ..... |  |  |  |  |  |  |  |  | 20. 71 | 140. 97 |
| Public acts, 1st session 50th Congress, Nos. 161 to 172, 175 to 186, 188 to 304, 306 to 340, inclusive (1,550 each, regular number). | 586 | 316, 750 | ..... |  |  |  |  |  |  |  |  | 189. 71 | 1, 255. 52 |
| Public acts, 1st session 50th Congress, Nos. 173, 174, 187, 188, and 305 (1,550 each, regular number). | 90 | 10, 250 | ..... |  |  |  |  |  |  |  |  | 31. 84 | 205. 10 |
| Private resolutions, 1st session 50th Congress, Nos. 4, 5, and 6 (1,550 each, regular number). | 6 | 5, 250 | ..... |  |  |  |  |  |  |  |  | 1. 95 | 17. 35 |
| Private acts, 1st session 50th Congress, Nos. 341 to 897, inclusive (1,550 each, regular number). | 1, 136 | 985, 250 | ..... |  |  |  |  |  |  |  |  | 363. 74 | 1, 700. 09 |
| Treaties, conventions, etc., 1st session 50th Congress (1,550 each, regular number). | 36 | 6, 150 | ..... |  |  |  |  |  |  |  |  | 12. 96 | 97. 97 |

Statement of the estimated cost of printing, binding, etc.—Continued.

| Title of document. | By what authority printed. | Number of pages. | Number of copies. | Cost of litho- graphing and en- graving. | Cost of composi- tion, stereo- typing, press-work, folding, in- serting plates, etc. | Cost of paper. | Cost of binding. | Total cost. | How distributed. |
|---|-------------------------------------|------------------|-------------------|---|--|-------------------|---------------------|--------------|--------------------------------------|
| PRINTED BY AUTHORITY OF LAW, JOINT OR CONCURRENT RESOLUTIONS—Continued. | | | | | | | | | |
| Public resolutions, 2d session 50th Con- gress, Nos. 1 to 11, inclusive (1,550 each, regular number). | Secs. 210, 3803, and 3805, R. S. | 22 | 19, 050 | ..... | \$42. 49 | \$7. 12 | ..... | \$49. 61 | 200 each for Department of State. |
| Public acts, 2d session 50th Congress, Nos. 1 to 68, 71 to 153, 155 to 168, inclusive (1,550 each, regular number). |do | 536 | 279, 000 | ..... | 996. 20 | 172. 08 | ..... | 1, 158. 28 | Do. |
| Public acts, 2d session 50th Congress, Nos. 69, 70, and 154 (1,550 each, regular num- ber). |do | 106 | 6, 150 | ..... | 226. 62 | 38. 04 | ..... | 264. 66 | 500 each for Department of State. |
| Private resolutions, 2d session 50th Con- gress, Nos. 1 and 2 (1,550 each, regular number). |do | 4 | 3, 500 | ..... | 9. 16 | 1. 30 | ..... | 10. 46 | 200 each for Department of State. |
| Private acts, 2d session 50th Congress, Nos. 1 to 302, inclusive (1,550 each, regular number). |do | 702 | 610, 550 | ..... | 825. 79 | 225. 66 | ..... | 1, 051. 45 | Do. |
| Treaties, convent'ns etc., 2d session 50th Congress (1,550 each, regular number). |do | 28 | 8, 200 | ..... | 81. 46 | 11. 46 | ..... | 92. 92 | 500 each for Department of State. |
| Convention between the United States and Venezuela. |do | 26 | 2, 550 | ..... | 72. 93 | 11. 39 | ..... | 84. 32 | 1, 000 for Department of State. |
| | | 49, 808 | 3, 049, 806 | \$23, 056. 00 | 249, 113. 56 | 101, 591. 62 | \$110, 820. 30 | 494, 581. 48 | |
| • PRINTED BY ORDER OF THE SENATE. | | | | | | | | | |
| 2d session 50th Congress. | | | | | | | | | |
| Miscellaneous printing ordered by the Sen- ate, 1st session 50th Congress. | Senate resolutions.... | 8, 984 | 94, 271 | ..... | 6, 789. 66 | 1, 704. 97 | 129. 25 | 8, 623. 88 | Senate and committees. |
| Miscellaneous printing ordered by the Sen- ate, 2d session 50th Congress. |do | 4, 444 | 45, 314 | ..... | 2, 750. 49 | 1, 015. 66 | 65. 00 | 3, 831. 15 | Do. |
| Miscellaneous printing ordered by the Sen- ate, special session 51st Congress. |do | 252 | 4, 650 | 115. 50 | 600. 70 | 69. 58 | ..... | 785. 78 | For the Senate. |

| | | | | | |
|---|-------|---------|----------|--------|-----------|
| EXECUTIVE DOCUMENTS (OF WHICH ONLY THE USUAL NUMBER, 1,900, WERE PRINTED). | 696 | 1,900 | 1,954.39 | 215.09 | 2,169.48 |
| Second session 48th Congress | | | | | |
| EXECUTIVE DOCUMENTS (OF WHICH ONLY 900 OF THE USUAL NUMBER, 1,734, WERE PRINTED). | 118 | 2,900 | 695.00 | 303.21 | 1,530.24 |
| Second session 49th Congress | | | | | |
| EXECUTIVE DOCUMENTS (OF WHICH ONLY 749 OF THE USUAL NUMBER, 1,734, WERE PRINTED). | 2,070 | 60,665 | 1,618.76 | 718.04 | 7,766.45 |
| First session 50th Congress | | | | 11* 24 | |
| EXECUTIVE DOCUMENTS (OF WHICH ONLY 747 OF THE USUAL NUMBER, 1,734, WERE PRINTED). | 3,694 | 109,062 | 970.49 | 758.97 | 13,505.76 |
| Second session 50th Congress | 16 | 747 | 29.26 | 2.16 | 31.42 |
| Special session 51st Congress | | | | | |
| MISCELLANEOUS DOCUMENTS (OF WHICH ONLY 749 OF THE USUAL NUMBER, 1,734, WERE PRINTED). | 1,302 | 52,984 | 9.00 | 266.46 | 3,388.92 |
| First session 50th Congress | | | | | |
| MISCELLANEOUS DOCUMENTS (OF WHICH ONLY 747 OF THE USUAL NUMBER, 1,734, WERE PRINTED). | 2,258 | 71,065 | 427.20 | 474.62 | 7,000.07 |
| Second session 50th Congress | 44 | 11,952 | 77.58 | 6.22 | 83.80 |
| Special session 51st Congress | | | | | |
| REPORTS OF COMMITTEES (OF WHICH ONLY 749 OF THE USUAL NUMBER, 1,734, WERE PRINTED). | 4,606 | 548,272 | 53.00 | 651.92 | 11,660.95 |
| First session 50th Congress | | | | | |
| REPORTS OF COMMITTEES (OF WHICH ONLY 747 OF THE USUAL NUMBER, 1,734, WERE PRINTED). | 4,804 | 223,522 | | 655.61 | 11,484.11 |
| Second session 50th Congress | 416 | 2,241 | | 53.91 | 1,429.38 |
| Special session 51st Congress | | | | | |

| Miscellaneous printing ordered by the House, 2d session 50th Congress. | 4,386 | 56,878 | 29.50 | 2,116.72 | 592.29 | 270.00 | 3,008.51 | Do. |
|---|-------|-----------|----------|-----------|----------|-----------|-----------|-------------------------|
| EXECUTIVE DOCUMENTS (OF WHICH ONLY 790 OF THE USUAL NUMBER, 1,726, WERE PRINTED). | | | | | | | | |
| Second session 49th Congress | 1,660 | 33,396 | 94.88 | 6,767.68 | 419.66 | ----- | 7,282.22 | |
| EXECUTIVE DOCUMENTS (OF WHICH ONLY 588 OF THE USUAL NUMBER, 1,726, WERE PRINTED). | | | | | | | | |
| First session 50th Congress | 4,164 | 52,952 | 79.00 | 23,581.53 | 516.59 | ----- | 24,177.12 | |
| Second session 50th Congress | 4,776 | 99,173 | 1,231.73 | 25,213.53 | 1,212.32 | 90.90 | 27,748.48 | |
| MISCELLANEOUS DOCUMENTS (OF WHICH ONLY 588 OF THE USUAL NUMBER, 1,726, WERE PRINTED). | | | | | | | | |
| Second session 49th Congress | 720 | 9,588 | 30.00 | 442.13 | 115.54 | ----- | 587.67 | |
| First session 50th Congress | 7,204 | 55,986 | 45.00 | 3,330.32 | 712.92 | ----- | 4,088.24 | |
| MISCELLANEOUS DOCUMENTS (OF WHICH ONLY 606 OF THE USUAL NUMBER, 1,726, WERE PRINTED). | | | | | | | | |
| Second session 50th Congress | 6,310 | 81,810 | 230.27 | 13,926.17 | 925.44 | 48.48 | 15,130.36 | |
| REPORTS OF COMMITTEES (OF WHICH ONLY 588 OF THE USUAL NUMBER, 1,725, WERE PRINTED). | | | | | | | | |
| First session 50th Congress | 4,914 | 454,508 | ----- | 11,324.47 | 737.82 | ----- | 12,062.29 | |
| REPORTS OF COMMITTEES (OF WHICH ONLY 606 OF THE USUAL NUMBER, 1,726, WERE PRINTED). | | | | | | | | |
| Second session 50th Congress | 3,254 | 387,840 | 9.50 | 7,639.24 | 377.94 | ----- | 8,026.68 | |
| MISCELLANEOUS PRINTING. | | | | | | | | |
| Bills and joint resolutions, 1st session 50th Congress. | 4,580 | 499,220 | ----- | 5,516.71 | 720.14 | ----- | 6,236.85 | |
| Bills and joint resolutions, 2d session 50th Congress. | 6,018 | 516,516 | ----- | 7,561.86 | 992.85 | ----- | 8,554.71 | |
| Blanks, blank books, calendars, etc. | 9,994 | 9,917,798 | ----- | 27,662.40 | 1,982.93 | 27,035.97 | 56,681.30 | For the Clerk's office. |
| Binding reserve work, 2d session 48th Congress. | ----- | 1,065 | ----- | 222.45 | 38.32 | 798.75 | 1,059.52 | |

Statement of the estimated cost of printing, binding, etc.—Continued.

| Title of document. | By what authority printed. | Number of copies. | Cost of litho- graphing and en- graving. | Cost of composition, stereo- typing, press-work, folding, in- serting plates, etc. | Cost of paper. | Cost of binding. | Total cost. | How distributed. |
|---|----------------------------|-------------------|---|--|----------------|------------------|-------------|------------------------------|
| MISCELLANEOUS PRINTING—continued. | | | | | | | | |
| Binding reserve work, 1st session 49th Congress. | | 38,600 | ..... | \$2,649.38 | \$846.27 | \$37,138.45 | \$40,634.10 | |
| Binding reserve work, 2d session 49th Congress. | | 19,040 | ..... | 4,738.51 | 2,471.26 | 16,104.45 | 23,314.22 | |
| Total..... | | 12,273,451 | \$1,749.88 | 145,444.49 | 13,090.36 | 81,519.18 | 241,803.61 | |
| LIBRARY OF CONGRESS. | | | | | | | | |
| Miscellaneous documents ordered by Executive Departments furnished the Library of Congress. | Sec. 3796, R. S. | 19,850 | 100.65 | 580.11 | 546.23 | 129.48 | 1,356.47 | For the Library of Congress. |
| Binding miscellaneous reserve work..... | | 4,000 | ..... | ..... | ..... | 4,022.50 | 4,022.50 | |
| Total..... | | 23,850 | 100.65 | 580.11 | 546.23 | 4,151.98 | 5,378.97 | |

RECAPITULATION.

| | Number of pages. | Number of copies. | Cost of lithographing and engraving. | Cost of composition, stereotyping, press-work, folding, inserting plates, etc. | Cost of paper. | Cost of binding. | Total cost. |
|--|------------------|-------------------|--------------------------------------|--|----------------|------------------|--------------|
| Total cost of printing, binding, etc., done by authority of law, joint or concurrent resolutions | 49,808 | 3,049,806 | \$33,056.00 | \$219,113.56 | \$101,591.02 | \$110,820.30 | \$494,581.48 |
| Total cost of printing, binding, etc., done by order of the Senate | 56,924 | 12,641,344 | 3,888.95 | 109,041.19 | 12,980.60 | 31,812.32 | 158,323.06 |
| Total cost of printing, binding, etc., done by order of the House | 64,448 | 12,273,451 | 1,749.88 | 145,444.49 | 13,090.36 | 81,519.18 | 241,803.91 |
| Total cost of printing, binding, etc., done by authority of law for the Library of Congress | | 23,850 | 100.65 | 580.11 | 546.23 | 4,151.98 | 5,378.97 |
| Total cost of printing, binding, etc., on private orders | 7,378 | 2,066,248 | 752.33 | 36,420.99 | 17,593.23 | 19,960.46 | 74,727.01 |
| Total cost of printing speeches | | 10,164,718 | | 31,052.49 | 31,278.36 | | 62,330.85 |
| Total cost of paper used for proofs, etc., by this office | | | | | 2,898.95 | | 2,898.95 |
| Aggregate | 178,558 | 40,219,417 | 39,547.81 | 572,252.83 | 179,979.35 | 248,261.24 | 1,040,044.23 |

Statement of allotments, etc., made for the Executive and Judicial Departments, and of the work executed for the same, for the fiscal year ended June 30, 1889.

| Departments, etc. | Total of allotments, special appropriations, and amounts received from Departments and deposited in Treasury. | Printing. | Paper. | Blank books, binding, ruling, etc. | Total. |
|-------------------------------------|---|--------------|-------------|------------------------------------|--------------|
| Treasury Department..... | \$308,686.50 | \$138,958.91 | \$45,122.28 | \$107,787.93 | \$291,869.12 |
| War Department | 164,571.84 | 51,997.16 | 24,583.78 | 50,375.28 | 126,956.22 |
| Navy Department | 73,607.90 | 38,527.26 | 7,574.09 | 17,708.30 | 63,809.65 |
| Interior, Department of..... | 357,113.83 | 56,904.17 | 37,936.45 | 35,539.33 | 130,379.95 |
| Patent Office..... | ..... | 176,151.29 | 18,551.16 | 21,387.64 | 216,090.09 |
| Post-Office Department..... | 275,095.79 | 61,039.66 | 78,592.29 | 53,226.10 | 192,858.05 |
| Agriculture, Department of..... | 40,914.37 | 23,497.45 | 10,284.72 | 4,834.58 | 38,616.75 |
| State, Department of..... | 29,865.40 | 13,355.78 | 1,542.16 | 10,587.29 | 25,485.23 |
| Justice, Department of | 7,213.35 | 3,250.13 | 493.26 | 1,964.21 | 5,707.60 |
| Supreme Court of the United States. | 5,152.39 | 2,967.45 | 52.09 | 344.90 | 3,364.44 |
| Court of Claims | 14,426.71 | 8,959.11 | 165.65 | 332.80 | 9,457.56 |
| Supreme Court District of Columbia. | 1,030.48 | 783.75 | 39.27 | 152.41 | 975.43 |
| Library of Congress..... | 15,457.18 | 395.10 | 281.36 | 9,872.03 | 10,548.49 |
| Executive office | 3,091.44 | 1,452.51 | 225.05 | 465.71 | 2,143.27 |
| Labor, Department of..... | 8,243.83 | 6,828.73 | 205.40 | 63.77 | 7,097.90 |
| National Museum..... | 10,304.79 | 9,032.91 | 874.51 | 397.37 | 10,304.79 |
| Public Printer..... | ..... | 3,482.66 | 1,162.15 | 2,095.03 | 6,739.84 |
| Total | 1,314,775.80 | 597,584.03 | 227,685.67 | 317,134.68 | 1,142,404.38 |

Value of materials and supplies on hand June 30, 1889.

| Paper. | Quantity. | Cost. |
|--|--|------------|
| M. F. printing | reams.. 2,357 ¹ / ₈₈ | \$5,673.38 |
| S. and S. C. printing..... | do... 2,826 ³ / ₁₆ | 11,808.17 |
| White writing..... | do... 4,655 ³ / ₃₂ | 12,292.40 |
| Colored writing | do... 949 ³ / ₃₂ | 2,642.24 |
| Cover-paper | do... 526 ² / ₈₈ | 1,584.40 |
| Artificial parchment..... | sheets.. 66,213 | 966.90 |
| Parchment deed..... | do... 23,542 | 350.46 |
| Glazed bond | do... 172,983 | 1,761.94 |
| Card and bristol board | do... 218,715 | 4,788.34 |
| Map-paper..... | reams.. 154 ² / ₈₈ | 1,057.09 |
| Manilla paper | do .. 428 ³ / ₈₈ | 1,123.06 |
| Plate-paper..... | do... 89 ⁴ / ₈₈ | 768.49 |
| Onion-skin | do... 10 ¹ / ₈₈ | 58.96 |
| Tissue paper | do... 562 ³ / ₁₆ | 461.29 |
| Golden envelope..... | do... 10 | 21.84 |
| Bullet-patch | do... 3 ² / ₁₆ | 24.85 |
| Bank-note | do... 9 ¹ / ₈₈ | 79.87 |
| Total ..... | ..... | 45,463.68 |
| Bindery stock, exclusive of machinery and tools..... | | 49,053.51 |
| | | 94,517.19 |

REPORT OF THE PUBLIC PRINTER.

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| Name of contractor. | Description of paper. | Size. | Weight per ream. | Quantity. | Price. |
|---|---|--|------------------|--------------|-----------------------|
| | PRINTING PAPER. | | | | |
| Dobler & Mudge, Baltimore, Md. | Best machine finish. | 24 by 38. | Lbs. 48 | Reams. 5,000 | Per pound. 4.7 cents. |
| Do. | do. | do. | 48 | 5,000 | 5.1 cents. |
| Train, Smith & Co., Boston, Mass. | do. | do. | 48 | 5,000 | 5 cents. |
| Do. | do. | do. | 48 | 5,000 | 4.9 cents. |
| Do. | do. | do. | 48 | 5,000 | 5.2 cents. |
| F. W. McDowell & Co., Philadelphia, Pa. | Best machine finish, in rolls. | do. | 48 | 15,000 | 5.3 cents. |
| Do. | do. | do. | 45 | 5,000 | 5.3 cents. |
| Do. | do. | do. | 45 | 5,000 | 5.1 cents. |
| W. M. Singerly, Philadelphia, Pa. | do. | do. | 45 | 5,000 | 5.1 cents. |
| Train, Smith & Co., Boston, Mass. | Best machine finish. | 38 by 48. | 96 | 10,000 | 4.9 cents. |
| M. O. Raignel & Co., Philadelphia, Pa. | do. | Any size not enumerated above, not exceeding 38 inches in width. | | 500 | 5.4 cents. |
| Kastner & Williams, Holyoke, Mass. | Sized and supercalendered. | 24 by 32. | 45 | 5,000 | 8 cents. |
| Do. | do. | 32 by 48. | 90 | 1,000 | 5.8 cents. |
| Do. | Sized and supercalendered, white or tinted. | 24 by 38. | 70 | 3,500 | 5.7 cents. |
| Do. | do. | 24 by 32. | 60 | 2,000 | 5.7 cents. |
| Dobler & Mudge, Baltimore, Md. | do. | 21½ by 29. | 40 | 1,000 | 5.8 cents. |
| Do. | do. | 24 by 38. | 50 | 500 | 5.8 cents. |
| Kastner & Williams, Holyoke, Mass. | do. | 38 by 48. | 100 | 2,000 | 5.8 cents. |
| Do. | do. | do. | 120 | 500 | 5.8 cents. |
| Dobler & Mudge, Baltimore, Md. | do. | 22½ by 31½. | 50 | 1,500 | 5.8 cents. |
| Do. | do. | do. | 42 | 1,500 | 5.8 cents. |
| Kastner & Williams, Holyoke, Mass. | do. | do. | 40 | 2,500 | 5.8 cents. |
| Armstrong, Craig & Co., Philadelphia, Pa. | do. | Any size not enumerated above, not exceeding 38 inches in width. | | 500 | 6 cents. |

Statement of contracts made (by direction of the Joint Committee on Printing) for paper for the public printing, etc.—Continued.

| Name of contractor. | Description of paper. | Size. | Weight per ream. | Quantity. | Price. |
|--|---|-------------------------|------------------|------------------------|---------------------------------|
| | | | | | |
| | WHITING PAPER, TO BE OF ANY REQUIRED WEIGHT. | | | | |
| A. G. Elliot & Co., Philadelphia, Pa. | White quarto-post. | 10 by 16. | Lbs. | <i>Reams.</i> 2,500 | <i>Per pound.</i> 8.2 cents. |
| J. B. Sheffield & Son, Sangerties, N. Y. | Blue quarto-post. | do. | | 100 | 9 cents. |
| A. G. Elliot & Co., Philadelphia, Pa. | White cap. | 14 by 17. | | 1,500 | 8.2 cents. |
| Do. | White double cap. | 16½ by 26, or 17 by 28. | | 8,000 | 8.2 cents. |
| J. B. Sheffield & Son, Sangerties, N. Y. | Laid or wove double cap. of any required color or colors. | 17 by 28. | | 1,800 | 7.4 cents. |
| A. G. Elliot & Co., Philadelphia, Pa. | White demy. | 16 by 20½. | | 2,000 | 8.2 cents. |
| M. O. Raiguel & Co., Philadelphia, Pa. | Blue demy. | do. | | 100 | 8.9 cents. |
| A. G. Elliot & Co., Philadelphia, Pa. | White double demy. | 20½ by 32. | | 4,500 | 8.2 cents. |
| A. G. Elliot & Co., Philadelphia, Pa. | White folio-post. | 17 by 22. | | 1,000 | 8.2 cents. |
| Do. | Blue folio-post. | do. | | 100 | 9 cents. |
| Bulkley, Ward & Co., Philadelphia, Pa. | White double folio-post. | 22 by 34. | | 3,000 | 8.2 cents. |
| A. G. Elliot & Co., Philadelphia, Pa. | Blue double folio-post. | do. | | 100 | 9 cents. |
| Bulkley, Ward & Co., Philadelphia, Pa. | White medium. | 18 by 23. | | 2,000 | 8.2 cents. |
| A. G. Elliot & Co., Philadelphia, Pa. | Blue medium. | do. | | 100 | 8.9 cents. |
| M. O. Raiguel & Co., Philadelphia, Pa. | White royal. | 19 by 24. | | 1,700 | 8.2 cents. |
| A. G. Elliot & Co., Philadelphia, Pa. | Blue royal. | do. | | 100 | 8.9 cents. |
| A. G. Elliot & Co., Philadelphia, Pa. | White superroyal. | 20 by 28. | | 1,000 | 8.2 cents. |
| M. O. Raiguel & Co., Philadelphia, Pa. | Blue superroyal. | do. | | 100 | 8.9 cents. |
| A. G. Elliot & Co., Philadelphia, Pa. | White imperial. | 22½ by 31. | | 1,100 | 8.2 cents. |
| M. O. Raiguel & Co., Philadelphia, Pa. | Blue imperial. | do. | | 100 | 8.9 cents. |
| A. G. Elliot & Co., Philadelphia, Pa. | White, of any required size not enumerated above, and not exceeding 28 inches in width. | | | 4,500 | 8.2 cents. |
| M. O. Raiguel & Co., Philadelphia, Pa. | Colored, of any required size not enumerated above, and not exceeding 28 inches in width. | | | 100 | 8.9 cents. |
| A. G. Elliot & Co., Philadelphia, Pa. | Golden envelope. | 19 by 24. | | 100 | 7.8 cents. |
| M. O. Raiguel & Co., Philadelphia, Pa. | | | | | |
| Dobler & Mudge, Baltimore, Md. | | | | | |

| | | | | |
|---|--|-----------------------------|--------------------|---------------------------|
| Dobler & Mudge, Baltimore, Md. Do..... | COVER-PAPER. Any required color or colors do..... | 20 by 25. 22½ by 42..... | 1,000 200 | 6.4 cents. 6.4 cents. |
| | | | | |
| Irwin N. Megargee & Co., Philadelphia, Pa. | PLATE-PAPER. Sized or unsized and of any required size, weight, or tint. | do..... | Pounds. 75,000 | 9.9 cents. |
| | | | | |
| Mount Holly Paper Company, Mount Holly Springs, Pa. | MAP-PAPER. Linen, of any required size and weight. | do..... | 75,000 | 71 cents. |
| | | | | |
| Dobler & Mudge, Baltimore, Md. | WOOD-CUT PAPER. Flue coated, of any required size, weight, or tint. | do..... | 50,000 | 10.2 cents. |
| | | | | |
| A. G. Elliot & Co., Philadelphia, Pa. | CHROMO-LITHOGRAPHIC PAPER. Double coated, of any required size, weight, or tint | do..... | 50,000 | 8.7 cents. |
| | | | | |
| Garret & Brehanan, Philadelphia, Pa. | MANILLA PAPER. Any required size and weight | do..... | Reams. 500 | 6 cents. |
| | | | | |
| M. O. Raignel & Co., Philadelphia, Pa. | TISSUE-PAPER. do..... | 20 by 30..... | 1,000 | Per ream. 69 cents. |
| | | | | |
| A. G. Elliot & Co., Philadelphia, Pa. | GLAZED BOND-PAPER. Any required size, weight, and color, not exceeding 24 by 38 inches. | do..... | Pounds. 60,000 | Per pound. 16.4 cents. |
| | | | | |
| Conrow Brothers, New York, N. Y. | ARTIFICIAL PARCHMENT. Any required size and weight | do..... | 8,000 | 17.7 cents. |
| | | | | |
| Bulkley, Ward & Co., Philadelphia, Pa. | PARCHMENT DEED-PAPER. Any required size and weight | do..... | 2,000 | 20 cents. |
| | | | | |
| T. M. Simpson, Philadelphia, Pa. | BRISTOL AND CARD BOARD. Thin bristol-board | 22 by 28..... | Sheets. 275,000 | Per sheet. 2.2 cents. |
| | | | | |
| Dobler & Mudge, Baltimore, Md. | Thick bristol-board | do..... | 150,000 | 2.7 cents. |
| | | | | |
| Woodworth & Graham, New York, N. Y. | Heavy railroad board | do..... | 280 | 3.7 cents. |
| | | | | |
| A. G. Elliot & Co., Philadelphia, Pa. | White china-board | do..... | 210 | 3 cents. |

Statement of contracts made (by direction of the Joint Committee on Printing) for paper for the public printing etc.—Continued.

| Name of contractor. | Description of paper. | Size. | Weight per ream. | Quantity. | Price. |
|-------------------------------------|---|----------|---------------------|----------------|---------------------|
| | BRISTOL AND CARD BOARD—continued. | | | | |
| Woolworth & Graham, New York, N. Y. | Colored card-board | 23 by 28 | Lbs. 210 | Sheets. 15,000 | Per sheet. 3 cents. |
| O. F. H. Warner, Baltimore, Md. | Pearl-gray bristol-board | 21 by 31 | 130 | 475,000 | 1.7 cents. |
| Woolworth & Graham, New York, N. Y. | Melon bristol-board | do | 130 | 500,000 | 1.8 cents. |
| O. F. H. Warner, Baltimore, Md. | Golden bristol-board | do | 130 | 10,000 | 1.7 cents. |
| Do | Yellow bristol-board | do | 130 | 600,000 | 1.7 cents. |
| Do | Green bristol board | do | 130 | 150,000 | 1.7 cents. |
| Do | Colored bristol-board of any required size and weight | | | 10,000 | Per pound. 9 cents. |

Statement of contracts made for lithographing and engraving during the fiscal year ending June 30, 1889.

| Name of contractor. | Title of document. | Number of illustrations. | Number of printed copies each. | Number of engraved plates. | Amount of contract. |
|--|---|--------------------------|--------------------------------|----------------------------|---------------------|
| Julius Behn & Co., New York, N. Y. | Annual Report of Commissioner of Agriculture for 1888. | 1 | 405, 734 | ..... | \$3, 990. 00 |
| Do | House Mis. Doc. No. 602, 1st session 50th Congress | 2 | 6, 784 | ..... | 225. 00 |
| H. C. Evans & Co., Washington, D. C. | The General Topographic and Geologic Atlas of the United States | ..... | ..... | 30 | 7, 200. 00 |
| Giles Lithographic and Liberty Printing Company, New York, N. Y. | Eighth Annual Report of Director of U. S. Geological Survey | 15 | 15, 500 | ..... | 3, 890. 00 |
| Do | Fifth Report of U. S. Entomological Commission | 12 | 3, 784 | ..... | 1, 495. 00 |
| Hatch Lithographic Company, New York, N. Y. | Annual Report of Commissioner of Agriculture for 1888 | 6 | 405, 734 | ..... | 3, 714. 50 |
| Giles Lithographic and Liberty Printing Company, New York, N. Y. | do | 4 | 405, 734 | ..... | 3, 789. 00 |
| Do | do | 4 | 405, 734 | ..... | 5, 283. 00 |
| Geo. S. Harris & Sons, Philadelphia, Pa. | The General Topographic and Geologic Atlas of the United States | 5 | 405, 734 | ..... | 4, 298. 00 |
| Do | Fifth Report of U. S. Entomological Commission | ..... | ..... | 21 | 5, 754. 00 |
| A. R. Hart, New York, N. Y. | Annual Report of Commissioner of Agriculture for 1888 | ..... | ..... | 46 | 75. 00 |
| Do | Annual Report of Chief of Engineers for 1888 | ..... | ..... | 90 | 130. 00 |
| Do | Ninth Annual Report of Director of U. S. Geological Survey | ..... | ..... | 5 | 34. 00 |
| Hart & Von Arn, New York, N. Y. | do | 5 | 21, 034 | 14 | 950. 00 |
| A. Hoen & Co., Baltimore, Md. | do | 4 | 21, 034 | ..... | 125. 00 |
| Do | Senate Ex. Doc. No. 91, 1st session 50th Congress | 4 | 21, 034 | ..... | 1, 375. 00 |
| Do | Annual Report of Commissioner of Agriculture for 1888 | 15 | 3, 784 | ..... | 450. 00 |
| Do | United States Coast and Geodetic Survey, Report for 1887 | 8 | 405, 734 | ..... | 5, 400. 00 |
| Moss Engraving Company, New York, N. Y. | Monograph XV, U. S. Geological Survey | 49 | 6, 784 | ..... | 1, 450. 00 |
| Do | Monograph XVI, U. S. Geological Survey | ..... | ..... | 57 | 1, 119. 00 |
| Do | House Mis. Doc. No. 602, 1st session 50th Congress | ..... | ..... | 55 | 1, 076. 00 |
| Do | do | ..... | ..... | 9 | 134. 00 |
| Do | do | ..... | ..... | 51 | 725. 00 |

Statement of contracts made for lithographing and engraving during the fiscal year ending June 30, 1889—Continued.

| Name of contractor. | Title of document. | Number of illustrations. | Number of printed copies each. | Number of engraved plates. | Amount of contract. |
|---|---|--------------------------|--------------------------------|----------------------------|---------------------|
| Norris Peters, Washington, D. C | Annual Report of Chief of Engineers for 1888 | 70 | 6,934 | } | \$400.00 |
| Do | Eighth Annual Report of Director of U. S. Geological Survey | 3 | 7,084 | | 240.00 |
| Photo-Engraving Company, New York, N. Y | Ninth Annual Report of Director of U. S. Geological Survey | 10 | 15,500 | | 170.00 |
| Do | do | | | 98 | 326.00 |
| Do | Monograph XV, U. S. Geological Survey | | | 42 | 820.00 |
| Thomas Sinclair & Son, Philadelphia, Pa | General Topographic and Geologic Atlas of the United States | | | 123 | 34,000.00 |
| Do | Annual Report of Chief of Engineers for 1888 | 50 | 6,934 | } | 1,063.00 |
| Do | Do | 3 | 7,084 | | |
| Do | Do | 7 | 6,984 | | |
| Do | Do | 24 | 7,134 | | |
| Do | Do | 3 | 7,234 | | |
| Max G. Wildmaner, New York, N. Y | Annual Report of Commissioner of Agriculture for 1888 | | | 6 | 142.75 |
| Do | Fifth Report of U. S. Entomological Commission | | | 97 | 1,057.50 |

REPORT OF THE PUBLIC PRINTER.

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| Name of contractor. | Description of articles. | Quantity awarded. | Contract price. |
|---|---|-------------------|-----------------------|
| FIRST-CLASS LEDGER PAPER. | | | |
| Bulkley, Raiguel & Co., Philadelphia, Pa. | Flat cap, 14 by 17 inches, 14 to 20 pounds..... | 1, 500 | 13 cents per pound. |
| Do | Demy, 16 by 21 inches, 24 to 29 pounds.....do | 1, 500 | 14.8 cents per pound. |
| Do | Medium, 18 by 23 inches, 28 to 38 pounds.....do | 1, 000 | 15.2 cents per pound. |
| Do | Royal, 19 by 24 inches, 32 to 46 pounds.....do | 800 | 15.3 cents per pound. |
| Do | Superroyal, 20 by 28 inches, 45 to 57 pounds.....do | 400 | 15.4 cents per pound. |
| L. L. Brown Paper Company, Adams, Mass | Imperial, 23 by 31 inches, 75 pounds.....do | 200 | 20 cents per pound. |
| Bulkley, Raiguel & Co., Philadelphia, Pa. | Double-demy, 21 by 32 inches, 75 pounds.....do | 200 | 15.4 cents per pound. |
| Kethi Paper Company, Turner's Falls, Mass | Double-cap, 17 by 28 inches, 28 to 48 pounds.....do | 500 | 15 cents per pound. |
| L. L. Brown Paper Company, Adams, Mass | Any size and weight not enumerated above.....do | 500 | 20 cents per pound. |
| SECOND-CLASS LEDGER PAPER. | | | |
| M. Plummer & Co., New York, N. Y. | Flat cap, 14 by 17 inches, 14 to 20 pounds.....do | 500 | 11.1 cents per pound. |
| Dobler & Mudge, Baltimore, Md. | Demy, 16 by 20 inches, 24 to 29 pounds.....do | 500 | 11.6 cents per pound. |
| Do | Medium, 18 by 23 inches, 28 to 38 pounds.....do | 300 | 11.6 cents per pound. |
| Bulkley, Raiguel & Co., Philadelphia, Pa. | Double-cap, 17 by 28 inches, 28 to 38 pounds.....do | 200 | 10.8 cents per pound. |
| Dobler & Mudge, Baltimore, Md. | Double demy, 21 by 32 inches, 48 to 75 pounds.....do | 200 | 11.6 cents per pound. |
| Do | Any size and weight not enumerated above.....do | 500 | 11.6 cents per pound. |
| Do | Tissue, S. and C., 21 by 32 inches.....do | 100 | \$1 85 per ream. |
| MANILLA, PLATD, AND MARBLE PAPERS. | | | |
| Dobler & Mudge, Baltimore, Md. | Rope manilla, 24 by 36 inches, 50 pounds.....do | 100 | \$4.27 per ream. |
| Bulkley, Raiguel & Co., Philadelphia, Pa. | Rope manilla, 27 by 38 inches, 100 pounds.....do | 100 | \$7.40 per ream. |
| Dobler & Mudge, Baltimore, Md. | Rope manilla, 36 by 40 inches, 100 pounds.....do | 50 | \$8.52 per ream. |
| Bulkley, Raiguel & Co., Philadelphia, Pa. | Pure bleached manilla, 40 by 48 inches, 300 pounds.....do | 50 | \$20.10 per ream. |
| Dobler & Mudge, Baltimore, Md. | Rope manilla of any size and weight not enumerated above.....do | 100 | 8.7 cents per pound. |
| William J. C. Dulaney, Baltimore, Md. | Blotting paper, 19 by 24 inches, 100 pounds.....do | 10 | \$10 per ream. |
| Dobler & Mudge, Baltimore, Md. | Hardware paper, 24 by 36 inches, 50 pounds.....do | 100 | \$4.09 per ream. |
| Louis Dejonge & Co., New York, N. Y. | Plaid paper, 22½ by 28 inches.....do | 30 | \$6.50 per ream. |
| Do | Plaid paper, 23 by 31½ inches.....do | 25 | \$7.50 per ream. |

Statement of contracts made for material and supplies (except printing-paper) during the fiscal year ending June 30, 1889—Continued.

| Name of contractor. | Description of articles. | Quantity awarded. | Contract price. |
|--|--|-------------------|----------------------|
| MANILLA, PLAID, AND MARBLE PAPERS—continued. | | | |
| John Campbell & Co., New York, N. Y. | German wave, n edium or double cap marble paper reams . . | 100 | \$5.95 per ream. |
| Do | German comb paper, 20 by 25 inches do | 40 | \$9.40 per ream. |
| Do | German double-cap comb paper do | 40 | \$9.40 per ream. |
| Do | German comb paper, 22 by 28 inches do | 20 | \$10 20 per ream. |
| PAPER FOR PROOFS AND OVERLAYING. | | | |
| Dobler & Mudge, Baltimore, Md | Blue printing-paper, 24 by 38 inches, 25 pounds do | 25 | \$1.70 per ream. |
| Do | Pink printing-paper, 24 by 38 inches, 25 pounds do | 10 | \$1.70 per ream. |
| A. G. Elliot & Co., Philadelphia, Pa | French folio, 17 by 22 inches, 10 pounds do | 30 | 87 cents per ream. |
| BINDER'S BOARDS. | | | |
| James M. Lyon, New York, N. Y | Binder's boards (No. 1 quality) pounds . . | 25, 000 | 3.3 cents per pound. |
| Do | Binder's boards (No. 2 quality) do | 200, 000 | 2.4 cents per pound. |
| W. O. Davey & Sons, New York, N. Y | Davey's boards do | 80, 000 | 4.7 cents per pound. |
| Dobler & Mudge, Baltimore, Md | Straw board do | 10, 000 | 2.5 cents per pound. |
| W. O. Davey & Sons, New York, N. Y | Trunk board do | 2, 500 | 5.9 cents per pound. |
| LEATHER. | | | |
| Thomas, Garnar & Co., New York, N. Y | Cochineal, English title dozen . . | 50 | \$8.50 per dozen. |
| Do | Blue, English title do | 40 | \$8 per dozen. |
| Do | Green, English title do | 20 | \$8.50 per dozen. |
| John Campbell & Co., New York, N. Y | Turkey morocco (various colors) do | 100 | \$16.90 per dozen. |
| Do | Cochineal Turkey morocco do | 20 | \$16 90 per dozen. |
| Louis Dejonge & Co., New York, N. Y | Levant Turkey morocco do | 5 | \$27.75 per dozen. |
| Do | Levant cochineal Turkey morocco do | 3 | \$29 per dozen. |
| Do | English calf, various colors do | 5 | \$20 per dozen. |
| John Campbell & Co., New York, N. Y | Blue straight-grained roan do | 100 | \$7 per dozen. |
| Thomas Garnar & Co., New York, N. Y | Cochineal straight-grained roan do | 50 | \$8 per dozen. |
| Do | Green straight grained roan do | 10 | \$7 per dozen. |

| | | | | |
|--|--|-------------|--------|----------------------|
| Do..... | Maroon straight-grained roof..... | do..... | 10 | \$7 per pack. |
| John Campbell & Co., New York, N. Y. | Light brown roan, calf finish..... | do..... | 10 | \$12.50 per dozen. |
| Thomas Garnar & Co., New York, N. Y. | Blue straight-grained skiver..... | do..... | 75 | \$8 per dozen. |
| Do..... | Blue ungrained skiver..... | do..... | 50 | \$8 per dozen. |
| John Campbell & Co., New York, N. Y. | Goat-skin parchment..... | do..... | 15 | \$5 per dozen. |
| Do..... | Virgin parchment..... | sheets..... | 100 | 75 cents per sheet. |
| Thomas Garnar & Co., New York, N. Y. | Law sheep, extra..... | dozen..... | 2,000 | \$8.50 per dozen. |
| Do..... | Law sheep, No. 1..... | do..... | 400 | \$7 per dozen. |
| George Dudley & Son Co., West Winsted, Conn. | Bark skiver, medium..... | do..... | 200 | \$7 per dozen. |
| Thomas Garnar & Co., New York, N. Y. | Bark skiver, thin..... | do..... | 200 | \$4.50 per dozen. |
| Do..... | Fishers..... | do..... | 600 | \$3.50 per dozen. |
| Do..... | Imitation Russia, whole skins..... | feet..... | 20,000 | 15 cents per foot. |
| Do..... | Imitation Russia, half skins, pebbled..... | do..... | 5,000 | 15 cents per foot. |
| Henry C. Howell, Newark, N. J. | Cowhide bufing, thick..... | do..... | 5,000 | 7 cents per foot. |
| Thomas Garnar & Co., New York, N. Y. | Cowhide bufing, thin..... | do..... | 5,000 | 6 cents per foot. |
| BOOK CLOTH. | | | | |
| Do..... | Black..... | pieces..... | 5,000 | \$4.18 per piece. |
| Do..... | Common colors..... | do..... | 100 | \$4.93 per piece. |
| Do..... | Extra brown..... | do..... | 150 | \$5.62 per piece. |
| Do..... | Extra green..... | do..... | 150 | \$5.99 per piece. |
| Do..... | Extra blue..... | do..... | 150 | \$5.99 per piece. |
| Do..... | Ruby, solferino, and magenta..... | do..... | 80 | \$6.80 per piece. |
| Do..... | Cochineal..... | do..... | 100 | \$6.15 per piece. |
| Do..... | Dove-colored..... | do..... | 300 | \$5.80 per piece. |
| Do..... | Any shade or color..... | do..... | 100 | \$5.08 per piece. |
| RULING PENS. | | | | |
| John Campbell & Co., New York, N. Y. | Faint line, letter C..... | points..... | 6,000 | 1.3 cents per point. |
| Do..... | Single down line, triple backs..... | do..... | 400 | 1.7 cents per point. |
| Do..... | Double down line, triple backs..... | do..... | 400 | 1.7 cents per point. |
| Do..... | Long double, to go in clamp, triple backs..... | do..... | 200 | 2.5 cents per point. |
| Do..... | Long single, to go in clamp, triple backs..... | do..... | 200 | 2.5 cents per point. |
| GOLD-LEAF. | | | | |
| M. Schlutz & Brother, New York, N. Y. | Gold-leaf, XX..... | packs..... | 1,000 | \$6.75 per pack. |
| Do..... | Gold-leaf, usual..... | do..... | 500 | \$5.90 per pack. |
| Geo. Meier & Co., New York, N. Y. | Imitation gold-leaf..... | do..... | 800 | \$1.18 per pack. |

Statement of contracts made for material and supplies (except printing paper) during the fiscal year ending June 30, 1889—Continued.

| Name of contractor. | Description of articles. | Quantity awarded. | Contract price. |
|--|---|-------------------|-----------------------|
| SILK HEAD-BANDS. | | | |
| John Campbell & Co., New York, N. Y. | Silk head-band, No. 2.....pieces.. | 75 | 45 cents per piece. |
| Do..... | Silk head-band, No. 3.....do..... | 75 | 50 cents per piece. |
| Do..... | Silk head-band, No. 4.....do..... | 75 | 33 cents per piece. |
| Do..... | Silk head-band, No. 5.....do..... | 50 | 63 cents per piece. |
| Do..... | Silk head-band, No. 7.....do..... | 100 | 70 cents per piece. |
| Do..... | Silk head-band, No. 9.....do..... | 50 | 79 cents per piece. |
| Do..... | Silk head-band, No. 11.....do..... | 16 | 95 cents per piece. |
| THREAD, TWINE, ETC. | | | |
| John Campbell & Co., New York, N. Y. | Hayes's thread, No. 16, 3-cord.....pounds.. | 500 | 71 cents per pound. |
| Do..... | Hayes's thread, No. 16, 4-cord.....do..... | 300 | 71 cents per pound. |
| Detre & Blackburn, Philadelphia, Pa. | American thread, No. 16.....do..... | 300 | 57 cents per pound. |
| Do..... | American thread, No. 20.....do..... | 300 | 66 cents per pound. |
| Do..... | American thread, No. 30.....do..... | 300 | 76 cents per pound. |
| Do..... | American thread, No. 85.....do..... | 200 | 86 cents per pound. |
| Do..... | No. 30, 2-cord thread.....do..... | 100 | 71 cents per pound. |
| John Campbell & Co., New York, N. Y. | No. 35, 3-cord gilling thread, gray.....do..... | 200 | 83 cents per pound. |
| Detre & Blackburn, Philadelphia, Pa. | No. 45, 3-cord thread, gray.....do..... | 100 | 81 cents per pound. |
| Miller-Megee Co., Philadelphia, Pa. | Thread for Smythe book-sewing machines, on spools.....dozen.. | 600 | \$1.50 per dozen. |
| Detre & Blackburn, Philadelphia, Pa. | Rope for pressing machines.....pounds.. | 100 | 9.5 cents per pound. |
| Rider & Addison, Washington, D. C. | Cotton wrapping-cord.....do..... | 500 | 18.4 cents per pound. |
| Do..... | Page-cord.....do..... | 200 | 20.5 cents per pound. |
| Do..... | Heavy twine.....do..... | 5,000 | 10 cents per pound. |
| John Campbell & Co., New York, N. Y. | Soft twine, 3, 5, 6 or 12 ply.....do..... | 4,500 | 31 cents per pound. |
| R. O. Edmonston, Washington, D. C. | Twine.....do..... | 1,000 | 12.3 cents per pound. |
| WIRE FOR SEWING AND STITCHING MACHINES. | | | |
| Chester Wire Company, Philadelphia, Pa. | Tinned wire, No. 24.....pounds.. | 500 | 19 cents per pound. |
| Do..... | Tinned wire, No. 26.....do..... | 500 | 19 cents per pound. |

| | | | | |
|--|--|--------------|---------|-----------------------|
| Do..... | No. 20 wire, flat..... | do..... | 200 | 23 cents per pound. |
| Do..... | No. 30 wire, round..... | do..... | 500 | 19 cents per pound. |
| Do..... | No. 60 wire, flat..... | do..... | 500 | 23 cents per pound. |
| Do..... | No. 10 wire, flat..... | do..... | 500 | 23 cents per pound. |
| Do..... | No. 20 wire..... | do..... | 500 | 23 cents per pound. |
| STEREOTYPEE'S MATERIAL. | | | | |
| Thomas Somerville & Son, Washington, D. C..... | Stereotype metal..... | pounds..... | 10, 000 | 6.9 cents per pound. |
| Z. D. Gilman, Washington, D. C..... | Sulphate of copper..... | do..... | 1, 000 | 6.1 cents per pound. |
| D. Connell, Washington, D. C..... | Calcined plaster of Paris..... | barrels..... | 40 | \$1.65 per barrel. |
| Do..... | Potter's clay..... | do..... | 50 | \$1.60 per barrel. |
| Z. D. Gilman, Washington, D. C..... | Kaolin..... | pounds..... | 2, 000 | 1.8 cents per pound. |
| Hirsch Brothers' Veneer Manufacturing Company, New York, N. Y..... | Baywood blocking-board..... | feet..... | 2, 000 | 17 cents per foot. |
| G. D. Mackey, New York, N. Y..... | Copper battery plates..... | pounds..... | 1, 500 | 26 cents per pound. |
| Do..... | Sifted iron filings..... | do..... | 1, 000 | 4 cents per pound. |
| Do..... | Bar tin..... | do..... | 5, 000 | 26 cents per pound. |
| Do..... | Tin-foil..... | do..... | 500 | 25 cents per pound. |
| Do..... | Bar lead..... | do..... | 25, 000 | 5.5 cents per pound. |
| James M. Lyon, New York, N. Y..... | Stereotype backing-paper, 19 by 24 inches, 40 pounds..... | reams..... | 10 | \$6 per ream. |
| Do..... | Stereotype backing-paper, 19 by 24 inches, 50 pounds..... | do..... | 10 | \$7.50 per ream. |
| B. & O. Myers, New York, N. Y..... | White tissue-paper, No. 1, 19 by 24 inches..... | do..... | 40 | \$2.60 per ream. |
| Do..... | Extra cream tissue-paper, No. 1, 19 by 24 inches..... | do..... | 50 | \$3 per ream. |
| Bulkley, Raiguel & Co., Philadelphia, Pa..... | Bonnet board, 17 $\frac{3}{4}$ by 23 $\frac{3}{4}$ inches..... | sheets..... | 4, 000 | 3 cents per sheet. |
| Daniel Shanahan, Washington, D. C..... | Sulphuric acid..... | carboys..... | 3 | \$3.15 per carboy. |
| Do..... | Muriatic acid..... | do..... | 3 | \$3.15 per carboy. |
| E. F. C. Young, receiver, Jersey City, N. J..... | Plumbago..... | pounds..... | 2, 500 | 30.6 cents per pound. |
| DRY GOODS, ETC. | | | | |
| Thomas G. Hood, Philadelphia, Pa..... | Heavy crash, 31 inches wide..... | yards..... | 3, 000 | 10 cents per yard. |
| Do..... | Thin crash, 31 inches wide..... | do..... | 3, 000 | 5 cents per yard. |
| Woodward & Lothrop, Washington, D. C..... | Woolen blankets..... | pairs..... | 20 | \$4.60 per pair. |
| Do..... | Crash, for towelng..... | yards..... | 1, 000 | 10 cents per yard. |
| Thomas G. Hood, Philadelphia, Pa..... | Canvas, for covering blank books..... | do..... | 1, 000 | 24.8 cents per yard. |
| Woodward & Lothrop, Washington, D. C..... | Unbleached cotton, 27 inches wide..... | do..... | 800 | 5.3 cents per yard. |

Statement of contracts made for material and supplies (except printing paper) during the fiscal year ending June 30, 1889—Continued.

| Name of contractor. | Description of articles. | Quantity awarded. | Contract price. |
|--|--|-------------------|------------------------|
| | DRY GOODS, ETC.—continued. | | |
| Woodward & Lothrop, Washington, D. C. | Bleached cotton, yard wide.....yards | 500 | 5.6 cents per yard. |
| Thomas G. Hood, Philadelphia, Pa. | Unbleached cotton, yard wide.....do | 500 | 4.4 cents per yard. |
| Do | Bleached cotton, 10-4 wide.....do | 200 | 21.3 cents per yard. |
| Woodward & Lothrop, Washington, D. C. | Bleached cotton, 42 inches wide.....do | 3,000 | 8.5 cents per yard. |
| Thomas G. Hood, Philadelphia, Pa. | Unbleached cotton, 49 inches wide.....do | 1,000 | 10.9 cents per yard. |
| Do | Unbleached cotton, 50 or 52 inches wide.....do | 1,000 | 13.2 cents per yard. |
| Do | Paper-cambric, white.....do | 600 | 5.6 cents per yard. |
| John Campbell & Co., New York, N. Y. | Gray super.....do | 4,000 | 3.5 cents per yard. |
| Woodward & Lothrop, Washington, D. C. | Alpaca braid.....do | 1,500 | 1.5 cents per yard. |
| Z. D. Gilman, Washington, D. C. | Jewelers' cotton, white.....pounds | 50 | 45 cents per pound. |
| | PAINTS, OILS, ETC. | | |
| Bert. R. Scannell, Washington, D. C. | Glue.....pounds | 10,000 | 11.7 cents per pound. |
| R. O. Edmonston, Washington, D. C. | Benzine.....gallons | 500 | 7.4 cents per gallon. |
| Do | Alcohol, 95°.....do | 150 | \$2.20 per gallon. |
| Buffalo Alcoholene Company, Buffalo, N. Y. | Wood alcohol.....do | 1,200 | \$1.05 per gallon. |
| R. O. Edmonston, Washington, D. C. | Linseed-oil.....do | 100 | 44.4 cents per gallon. |
| Do | Boiled linseed-oil.....do | 25 | 47.5 cents per gallon. |
| Do | White lead.....pounds | 1,000 | 5.8 cents per pound. |
| Poole & Brooke, Washington, D. C. | Lubricating compound.....do | 100 | 18.5 cents per pound. |
| M. W. Beveridge, Washington, D. C. | Wax tapers.....dozen | 12 | 87½ cents per dozen. |
| R. O. Edmonston, Washington, D. C. | Sweet-oil.....do | 30 | 62 cents per dozen. |
| Do | Virgin olive oil.....do | 3 | 50 cents per dozen. |
| Daniel Shanahan, Washington, D. C. | French book-varnish.....do | 10 | \$13 per dozen. |
| E. G. Wheeler, Washington, D. C. | Beef tallow.....pounds | 300 | 5.7 cents per pound. |
| George Ryneal, jr., Washington, D. C. | White shellac.....do | 100 | 22 cents per pound. |
| Do | Orange shellac.....do | 100 | 16 cents per pound. |
| Z. D. Gilman, Washington, D. C. | Ultramarine blue.....do | 56 | 26 cents per pound. |
| Daniel Shanahan, Washington, D. C. | Pulverized alum.....do | 300 | 2.5 cents per pound. |

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| N. E. Montross, New York, N. Y. | Red lake, marbler's colors | do | 150 | 55 cents per pound. |
| R. O. Edmonston, Washington, D. C. | Crude turpentine | do | 200 | 3 cents per pound. |
| George Kynal, Jr., Washington, D. C. | Chrome-yellow, D. O. | do | 72 | 13.5 cents per pound. |
| Do | Chrome-yellow | do | 72 | 13.5 cents per pound. |
| Do | Glass, No. 1, single thick, 10 by 12 inches | boxes | 2 | \$2 per box. |
| Do | Glass, No. 1, single thick, 12 by 14 inches | do | 2 | \$2.20 per box. |
| Do | Glass, No. 1, single thick, 12 by 15 inches | do | 10 | \$2.20 per box. |
| Do | Glass, No. 1, single thick, 12 by 18 inches | do | 10 | \$2.20 per box. |
| Do | Glass, No. 1, single thick, 12 by 20 inches | do | 10 | \$2.20 per box. |
| Z. D. Gilman, Washington, D. C. | Soluble blue | pounds | 50 | 57 cents per pound. |
| Daniel Shamahan, Washington, D. C. | Carmine, No. 40 | ounces | 100 | 27 cents per ounce. |
| DRUGGIST'S SUNDRIES. | | | | |
| John Campbell & Co., New York, N. Y. | Egg albumen | pounds | 150 | 60 cents per pound. |
| Z. D. Gilman, Washington, D. C. | Blood albumen | do | 100 | 22 cents per pound. |
| R. O. Edmonston, Washington, D. C. | Potash | do | 2,500 | 5.1 cents per pound. |
| C. Tiers Myers & Co., Philadelphia, Pa. | Detergent | do | 1,500 | 3.7 cents per pound. |
| Z. D. Gilman, Washington, D. C. | Florida sponge, medium | do | 25 | \$2.15 per pound. |
| Do | Florida sponge, small | do | 25 | \$1.70 per pound. |
| Do | Venetian formes sponge, medium | do | 10 | \$1.82 per pound. |
| Poole & Brooke, Washington, D. C. | Bees-wax | do | 1,000 | 24.5 cents per pound. |
| Z. D. Gilman, Washington, D. C. | Granulated gum arabic | do | 100 | 73 cents per pound. |
| Do | Gum arabic sorts | do | 50 | 45 cents per pound. |
| Do | Gum hog | do | 250 | 45 cents per pound. |
| Do | Eosine | do | 5 | \$2.90 per pound. |
| Francis Miller, Washington, D. C. | Powdered borax | do | 100 | 10 cents per pound. |
| Z. D. Gilman, Washington, D. C. | Oxalic acid | do | 100 | 9½ cents per pound. |
| Rider & Addison, Washington, D. C. | Creosote | do | 20 | 47 cents per pound. |
| Z. D. Gilman, Washington, D. C. | Stronger water ammonia | do | 100 | 10½ cents per pound. |
| Do | Pearlash | do | 100 | 9 cents per pound. |
| Rider & Addison, Washington, D. C. | Dextrine | do | 200 | 6.7 cents per pound. |
| STATIONERY. | | | | |
| Thomas G. Hood, Philadelphia, Pa. | Pencils, round, Faber's | gross | 32 | \$4.10 per gross. |
| Do | Pencils, hexagon, Faber's | do | 32 | \$5.65 per gross. |
| Detre & Blackburn, Philadelphia, Pa. | Pencils, rod, Faber's | do | 6 | \$7.20 per gross. |

Statement of contracts made for material and supplies (except printing-paper) during the fiscal year ending June 30, 1889—Continued.

| Name of contractor. | Description of articles. | Quantity awarded. | Contract price. |
|--|---|-------------------|-----------------------|
| STATIONERY—continued. | | | |
| Detre & Blackburn, Philadelphia, Pa. | Pencils, blue, Faber's | 6 | \$6.30 per gross. |
| Do | Pencils, green, Faber's | 6 | \$6.30 per gross. |
| William J. C. Dulany, Baltimore, Md | Pencils, "M," hexagon, Dixon's | 32 | \$4.65 per gross. |
| Do | Pencils, "S M," hexagon, Dixon's | 32 | \$4.65 per gross. |
| Detre & Blackburn, Philadelphia, Pa. | Pencils, red, Dixon's | 6 | \$5.76 per gross. |
| Do | Pencils, blue, Dixon's | 6 | \$5.74 per gross. |
| Do | Pencils, green, Dixon's | 6 | \$5.74 per gross. |
| Do | Pencils, black lumber, Dixon's | 4 | \$5.48 per gross. |
| Do | Pencils, red or blue lumber, Dixon's | 4 | \$7.20 per gross. |
| Thomas G. Hood, Philadelphia, Pa | Pencils, hexagon, Eagle | 32 | \$3.83.9 per gross. |
| Detre & Blackburn, Philadelphia, Pa | Pencils, round, Eagle | 32 | \$2.84 per gross. |
| Do | Pencils, blue, red, and green, Eagle | 18 | \$3.84 per gross. |
| Thomas G. Hood, Philadelphia, Pa | Pen-holders, crown Eagle, No. 1 | 24 | 26.8 cents per dozen. |
| Do | Pen-holders, crown Eagle, No. 2 | 24 | 29.7 cents per dozen. |
| Do | Pen-holders, crown Eagle, No. 3 | 24 | 32.7 cents per dozen. |
| Do | Ink and pencil erasers, Eagle, small | 12 | 59.9 cents per dozen. |
| Do | Ink and pencil erasers, Eagle, medium | 12 | 79.9 cents per dozen. |
| Do | Ink and pencil erasers, Eagle, large | 12 | \$1.15.1 per dozen. |
| Do | Rubber erasers, Eagle, No. 12 | 10 | 57.4 cents per pound. |
| Do | (No. 2410 | | gross |
| Do | Pen-holders, Eagle { No. 3411 | 2 | (\$1.30 per gross. |
| Do | { No. 4712 | | \$1.52 per gross. |
| William Ballantyne & Son, Washington, D. C | Erasive rubbers, Davidson's velvet, No. 12 | 10 | \$1.08 per gross. |
| Do | Paper-fasteners, McGill's round head, No. 1 | 24 | 84 cents per pound. |
| Do | Paper-fasteners, McGill's round head, No. 2 | 24 | 24.5 cents per box. |
| Detre & Blackburn, Philadelphia, Pa | Ink, Underwood's Egyptian black | 24 | 24.5 cents per box. |
| Do | Ink, Underwood's chemical writing | 24 | 36 cents per quart. |
| Do | Ink, Underwood's chemical writing | 24 | 55 cents per quart. |
| Do | Ink, Underwood's carmine | 12 | \$1.85 per quart. |
| Wm. Ballantyne & Son, Washington, D. C | Writing fluid, Arnold's | 24 | 35 cents per quart. |

| | | | |
|---|--|--------|-----------------------|
| Easton & Rupp, Washington, D. C. | Ink, Thomas's black | 24 | 30 cents per quart. |
| Detre & Blackburn, Philadelphia, Pa. | Ink, Maynard & Noyes's black | 24 | 29 cents per quart. |
| Wm. Ballantyne & Son, Washington, D. C. | Ink, Freeman's | 24 | 48 cents per quart. |
| Do. | Ink, French copying | 12 | 40 cents per quart. |
| Do. | Writing and copying fluid, Sanford's combined. | 12 | 50 cents per quart. |
| Detre & Blackburn, Philadelphia, Pa. | Rubber bands, No. 33, $\frac{3}{8}$ -inch, Faber's | 24 | 40 cents per gross. |
| Do. | Rubber bands, assorted sizes, Faber's | 24 | 34 cents per gross. |
| Wm. Ballantyne & Son, Washington, D. C. | Rubber bands, No. 0, $\frac{1}{4}$ -inch, Faber's | 24 | 40 cents per gross. |
| Do. | Rubber bands, No. 0, $\frac{3}{8}$ -inch, Faber's | 24 | 80 cents per gross. |
| Do. | Rubber bands, No. 000, $\frac{1}{4}$ -inch, Faber's | 6 | 60 cents per gross. |
| Detre & Blackburn, Philadelphia, Pa. | Rubber bands, No. 17 | 24 | 12.7 cents per gross. |
| Do. | Rubber bands, No. 10 | 24 | 7 cents per gross. |
| Easton & Rupp, Washington, D. C. | Envelopes, No. 5, white, $3\frac{1}{2}$ by $5\frac{1}{2}$ inches | 1,000 | \$1.55 per thousand. |
| Do. | Envelopes, No. 6, white, $3\frac{1}{2}$ by 6 inches | 20,000 | \$1.70 per thousand. |
| Do. | Envelopes, No. 9, white, $3\frac{1}{2}$ by $8\frac{1}{2}$ inches | 5,000 | \$2.78 per thousand. |
| Do. | Envelopes, No. 10, white, 4 by $9\frac{1}{2}$ inches | 10,000 | \$3.08 per thousand. |
| Wm. Ballantyne & Son, Washington, D. C. | Envelopes, manilla, $9\frac{1}{2}$ by $12\frac{1}{2}$ inches | 5,000 | \$8.40 per thousand. |
| Do. | Envelopes, manilla, $7\frac{1}{2}$ by $11\frac{1}{2}$ inches | 3,000 | \$5.65 per thousand. |
| Thomas G. Hood, Philadelphia, Pa. | Bone folders, large | 10 | \$1.23 per dozen. |
| Easton & Rupp, Washington, D. C. | Tracing-linen, yard wide | 96 | 24 cents per yard. |
| BRUSHES. | | | |
| Geo. Rynear, jr., Washington, D. C. | Glue-brushes, copper-bound, $1\frac{1}{4}$ -inch | 10 | \$2.60 per dozen. |
| Z. D. Gilman, Washington, D. C. | Glue-brushes, copper-bound, 2-inch | 10 | \$5.50 per dozen. |
| Geo. Rynear, jr., Washington, D. C. | Glue-brushes, copper-bound, $2\frac{1}{2}$ -inch | 10 | \$10.37 per dozen. |
| Do. | Glue-brushes, copper-bound, 3-inch | 10 | \$18.90 per dozen. |
| Thomas G. Hood, Philadelphia, Pa. | Pick-brushes, hog bristle | 4 | \$3.60 per dozen. |
| D. Connell, Washington, D. C. | Lye-brushes, hog bristle | 15 | \$3.20 per dozen. |
| M. W. Beveridge, Washington, D. C. | Lye-brushes, all bristle, Clinton No. 3 | 6 | \$11.21 per dozen. |
| Thomas G. Hood, Philadelphia, Pa. | Fitches $\frac{3}{4}$ -inch | 10 | 78.8 cents per dozen. |
| Do. | Sash-tools, No. 8 | 10 | \$2.37 per dozen. |
| BELTING. | | | |
| Chas. A. Schieren, New York, N. Y. | Belting, oak-tanned, 1-inch | 200 | 4.3 cents per foot. |
| Do. | Belting, oak-tanned, $1\frac{1}{2}$ -inch | 100 | 7.3 cents per foot. |
| Do. | Belting, oak-tanned, 2-inch | 400 | 9.8 cents per foot. |

Statement of contracts made for material and supplies (except printing-paper) during the fiscal year ending June 30, 1889—Continued.

| Name of contractor. | Description of articles. | Quantity awarded. | Contract price. |
|--|---|-------------------|--------------------------|
| | BELTING—continued. | | |
| Chas. A. Schieren, New York, N. Y. | Belting, oak-tanned, 2½-inch..... | 100 | 12.8 cents per foot. |
| Do..... | Belting, oak-tanned, 3-inch..... | 500 | 15.4 cents per foot. |
| Do..... | Belting, oak-tanned, 3½-inch..... | 100 | 18.4 cents per foot. |
| Do..... | Belting, oak-tanned, 3½-inch, double..... | 100 | 36.8 cents per foot. |
| Do..... | Belting, oak-tanned, 4-inch..... | 100 | 21.4 cents per foot. |
| Do..... | Belting, oak-tanned, 4-inch, double..... | 100 | 42.8 cents per foot. |
| Do..... | Belting, oak-tanned, 6-inch..... | 100 | 32.5 cents per foot. |
| Do..... | Belting, oak-tanned, 6-inch, double..... | 100 | 65 cents per foot. |
| Do..... | Belting, oak-tanned, 8-inch..... | 100 | 43.6 cents per foot. |
| Do..... | Belting, oak-tanned, 8-inch, double..... | 100 | 87.2 cents per foot. |
| Do..... | Belting, oak-tanned, 10-inch..... | 100 | 55.1 cents per foot. |
| Do..... | Belting, oak-tanned, 10-inch, double..... | 100 | \$1.102 per foot. |
| Do..... | Belting, oak-tanned, 12-inch, double..... | 100 | \$1.326 per foot. |
| | COAL. | | |
| William E. Hodge, Washington, D. C. | George's Creek coal, "run of the mine"..... | 1,500 | \$3.04 per ton. |
| | ICE. | | |
| Smith Transparent Ice Manufacturing Company, Washington, D. C. | Kennebec ice..... | 400,000 | 34 cents per 100 pounds. |
| | MISCELLANEOUS. | | |
| Miller-Megee Company, Philadelphia, Pa. | Guards for Philadelphia patent backs..... | 10,000 | 5 cents per guard. |
| Bingham, Daley & O'Hara, New York, N. Y. | Tablet composition..... | 500 | 25 cents per pound. |
| John Campbell & Co., New York, N. Y. | Parchment substitute, 8-inch..... | 100 | 70 cents per piece. |
| F. P. May & Co., Washington, D. C. | Emery..... | 1,000 | 5½ cents per pound. |
| Do..... | Emery cloth, No. 0..... | 20 | 70 cents per quire. |
| Do..... | Emery cloth, No. 1..... | 20 | 70 cents per quire. |
| D. Connell, Washington, D. C. | Family flour..... | 75 | \$4.19 per barrel. |
| R. O. Edmonston, Washington, D. C. | Vinegar, white wine..... | 50 | 10.6 cents per gallon. |

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|---|----------------------------------|-------|---------------------------|
| F. P. May & Co., Washington, D. C. | Brooms, No. 7 | 36 | \$2.40 per dozen. |
| James L. Barbour & Son, Washington, D. C. | Brooms, No. 8 | 24 | \$2.70 per dozen. |
| D. Connell, Washington, D. C. | Soap | 1,000 | 4.6 cents per pound. |
| F. P. May & Co., Washington, D. C. | Spring dividers, 5-inch | 6 | \$3.12 per dozen. |
| Do | Book-binder's hammers | 6 | \$13 per dozen. |
| Do | Wing dividers, 10-inch | 6 | \$2.40 per dozen. |
| Do | Straight trimmers, 10-inch | 10 | \$7.20 per dozen. |
| D. Connell, Washington, D. C. | Sawdust | 450 | 14 cents per barrel. |
| R. O. Edmonston, Washington, D. C. | Earthen crocks, 1-gallon | 20 | \$1.25 per dozen. |
| M. W. Beveridge, Washington, D. C. | Buckets, painted | 10 | \$1.65 per dozen. |
| F. P. May & Co., Washington, D. C. | Buckets, cedar | 4 | \$3.40 per dozen. |
| R. O. Edmonston, Washington, D. C. | Cotton-waste, xxx | 1,000 | 8.7 cents per pound. |
| F. P. May & Co., Washington, D. C. | Mallets, lignum vitae, 10-inch | 50 | 96 cents per dozen. |
| Do | Shoe-knives | 24 | \$2.50 per dozen. |
| COPYING PAPER. | | | |
| M. Plummer & Co., New York, N. Y. | Copying-paper, 18½ by 22½ inches | 200 | \$1.25 per ream. |
| Do | Copying-paper, 22½ by 24½ inches | 20 | \$1.25 per ream. |
| FORAGE, JULY 1 TO DECEMBER 31, 1888. | | | |
| Walter F. Hewett, Washington, D. C. | Oats | (*) | \$1.34 per 100 pounds. |
| Do | Corn-meal | (*) | \$1.20 per 100 pounds. |
| Do | Bran | (*) | 85 cents per 100 pounds. |
| Do | Corn | (*) | 95 cents per 100 pounds. |
| Do | Hay | (*) | 85 cents per 100 pounds. |
| Do | Straw | (*) | 70 cents per 100 pounds. |
| Do | Oil-meal | (*) | \$4 per 100 pounds. |
| FORAGE, JANUARY 1 TO JUNE 30, 1889. | | | |
| James L. Barbour & Son, Washington, D. C. | Oats | (*) | \$1.24 per 100 pounds. |
| Do | Corn-meal | (*) | 96 cents per 100 pounds. |
| Do | Bran | (*) | 95 cents per 100 pounds. |
| Do | Corn | (*) | 80 cents per 100 pounds. |
| Do | Hay | (*) | 97½ cents per 100 pounds. |
| Do | Straw | (*) | 80 cents per 100 pounds. |
| Do | Oil-meal | (*) | \$4 p. r 100 pounds. |

* Such quantity as may be required.

*Statement showing number of presses in the Government Printing Office June 30, 1889,
and their condition.*

| Name. | Size of bed. | Condition. | No. of presses. |
|--------------------------|-----------------|---------------|-----------------|
| PRESS-ROOM, MAIN OFFICE. | | | |
| Bullock web..... | | Good..... | 1 |
| Do..... | | do..... | 1 |
| Hoe web..... | | do..... | 1 |
| Hoe cylinder..... | 26 by 34..... | do..... | 1 |
| Do..... | 26 by 34..... | Bad..... | 1 |
| Do..... | 28½ by 33½..... | do..... | 1 |
| Do..... | 29 by 42..... | Good..... | 1 |
| Do..... | 29 by 42..... | Bad..... | 1 |
| Do..... | 29 by 42..... | Good..... | 1 |
| Do..... | 29 by 41¾..... | do..... | 1 |
| Do..... | 29 by 41¾..... | Worn-out..... | 1 |
| Do..... | 43 by 56..... | Good..... | 1 |
| Do..... | 43 by 56..... | do..... | 1 |
| Do..... | 38 by 54¾..... | do..... | 1 |
| Do..... | 43½ by 56..... | do..... | 1 |
| Do..... | 43½ by 56..... | do..... | 1 |
| Do..... | 27 by 33½..... | Bad..... | 1 |
| Do..... | 29½ by 42..... | Good..... | 1 |
| Do..... | 29½ by 42..... | do..... | 1 |
| Do..... | 29½ by 42..... | do..... | 1 |
| Do..... | 19½ by 25..... | do..... | 1 |
| Do..... | 17 by 21..... | do..... | 1 |
| Do..... | 17 by 21..... | do..... | 1 |
| Do..... | 17 by 21..... | Fair..... | 1 |
| Huber..... | 41 by 51½..... | Good..... | 1 |
| Potter cylinder..... | 40 by 54..... | Worn-out..... | 1 |
| Do..... | 29½ by 41½..... | Good..... | 1 |
| Do..... | 26 by 34¾..... | do..... | 1 |
| Do..... | 40 by 53¾..... | do..... | 1 |
| Do..... | 40 by 53¾..... | Fair..... | 1 |
| Do..... | 40 by 53¾..... | do..... | 1 |
| Do..... | 40 by 53¾..... | Good..... | 1 |
| Cottrell cylinder..... | 26 by 35..... | Bad..... | 1 |
| Do..... | 29 by 42..... | Good..... | 1 |
| Do..... | 29 by 42..... | Fair..... | 1 |
| Do..... | 29 by 42..... | do..... | 1 |
| Do..... | 29 by 42..... | do..... | 1 |
| Do..... | 29 by 42..... | do..... | 1 |
| Do..... | 29 by 42..... | Worn-out..... | 1 |
| Do..... | 29 by 42..... | Good..... | 1 |
| Do..... | 29 by 42..... | do..... | 1 |
| Do..... | 24 by 34¾..... | do..... | 1 |
| Do..... | 29½ by 41¾..... | Bad..... | 1 |
| Do..... | 29 by 41½..... | do..... | 1 |
| Do..... | 42 by 55½..... | do..... | 1 |
| Do..... | 42 by 55½..... | do..... | 1 |
| Do..... | 42 by 55½..... | Worn-out..... | 1 |
| Do..... | 25 by 35..... | Bad..... | 1 |
| Do..... | 25 by 35..... | do..... | 1 |
| Do..... | 29 by 41¾..... | do..... | 1 |
| Do..... | 29 by 41¾..... | do..... | 1 |
| Do..... | 29 by 41¾..... | do..... | 1 |
| Do..... | 29 by 41¾..... | do..... | 1 |

Statement showing number of presses in the Government Printing Office June 30, 1889,
and their condition—Continued.

| Name. | Size of bed. | Condition. | No. of presses. |
|---------------------------------------|------------------------------|---------------|-----------------|
| PRESS-ROOM, MAIN OFFICE—continued. | | | |
| Cottrell cylinder..... | 20 by 25..... | Fair..... | 1 |
| Do..... | 20 by 25..... | do..... | 1 |
| Do..... | 20 by 25..... | Bad..... | 1 |
| Do..... | 18 by 22..... | Fair..... | 1 |
| Do..... | 18 by 22..... | do..... | 1 |
| Do..... | 18 by 22..... | Bad..... | 1 |
| Do..... | 25 by 39½..... | Good..... | 1 |
| Cottrell cylinder (for cut-work)..... | 31 by 42..... | do..... | 1 |
| Do..... | 31 by 42..... | do..... | 1 |
| Scott cylinder..... | 29 by 41½..... | do..... | 1 |
| Allen..... | 7½ by 14..... | Bad..... | 1 |
| Liberty..... | 10 by 15..... | do..... | 1 |
| Cottrell cylinder..... | 25 by 35..... | Good..... | 1 |
| Total..... | | | 66 |
| PRESS-ROOM, TREASURY BRANCH. | | | |
| Cottrell cylinder..... | Double medium..... | Good..... | 3 |
| Hoe cylinder..... | do..... | Worn-out..... | 1 |
| Potter cylinder..... | Superroyal..... | Good..... | 1 |
| Do..... | Double medium..... | do..... | 1 |
| Cottrell cylinder..... | Cap..... | do..... | 1 |
| Scott cylinder..... | Medium..... | do..... | 1 |
| Gordon..... | 10 by 14 inside chase..... | do..... | 1 |
| Total..... | | | 9 |
| PRESS-ROOM, INTERIOR BRANCH. | | | |
| Scott cylinder, No. 4..... | 26 by 34..... | Good..... | 1 |
| Universal..... | Half medium, 13 by 19..... | Worn-out..... | 1 |
| Peerless..... | Quarto medium, 11 by 13..... | Good..... | 1 |
| Gordon..... | Eighth medium, 8 by 12..... | do..... | 1 |
| Washington hand press..... | Cap..... | do..... | 1 |
| Total..... | | | 5 |
| PRESS-ROOM, NAVY BRANCH. | | | |
| Scott cylinder, No. 5..... | Double medium..... | Good..... | 1 |
| Hoe cylinder..... | 21¼ by 23½..... | Worn-out..... | 1 |
| Gordon..... | Half medium..... | do..... | 1 |
| Do..... | Quarto medium..... | do..... | 1 |
| Total..... | | | 4 |
| PRESS-ROOM, STATE BRANCH. | | | |
| Gordon job..... | Quarto medium..... | Good..... | 1 |
| Hoe cylinder..... | Superroyal..... | do..... | 1 |
| Total..... | | | 2 |
| Grand total..... | | | 86 |

RECAPITULATION.

| | |
|------------------------|----|
| In good condition..... | 47 |
| In fair condition..... | 11 |
| In bad condition..... | 19 |
| Worn-out..... | 9 |
| Total..... | 86 |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, with the length of time each has been employed and the amount each has received.

TIME WORK.

| Name. | Time employed. | | Amount received. | Name. | Time employed. | | Amount received. |
|--------------------|----------------|--------|------------------|----------------------|----------------|--------|------------------|
| | Days. | Hours. | | | Days. | Hours. | |
| Lizzie Abbott | | 1,681 | \$352.67 | M. Barringer | ..... | 188½ | \$75.40 |
| W. R. Abbott | | 2,378½ | 951.40 | David L. Barton | ..... | 184 | 73.60 |
| A. T. Abel | | 2,042 | 510.50 | Charles S. Bastian | ..... | 2,272 | 908.80 |
| G. Abrahamson | | 9 | 4.23 | Josie Bates | ..... | 81 | 17.01 |
| Edward Abrams | | 2,740 | 994.40 | S. W. Baxter | ..... | 356 | 89.00 |
| Louisa Adams | | 2,228 | 512.44 | Myra A. Baxter | ..... | 1,476 | 325.63 |
| John Adams | | 2,274½ | 909.80 | H. C. Bayley | ..... | 2,465½ | 986.20 |
| V. L. Adams | 168 | ..... | 378.00 | Jennie Baylie | ..... | 2,291 | 481.11 |
| Fred Addison | | 479½ | 81.51 | Mary E. Bailey | ..... | 181½ | 34.03 |
| E. Agne | | 2,38 | 955.60 | S. Bailey | ..... | 256 | 4.00 |
| Mary Agan | | 1,759 | 329.76 | W. R. Baum | ..... | 1,898½ | 759.40 |
| Katie Ager | | 335 | 70.35 | D. W. Beach | ..... | 65 | 26.00 |
| Ellen Ahearne | | 462 | 86.62 | J. W. Beall | ..... | 2,378 | 951.20 |
| Martha Allison | | 1,664½ | 336.26 | R. E. Beall, jr. | ..... | 1,983 | 793.20 |
| James H. Alburtis | | 2,647½ | 1,059.00 | Fannie Beamer | ..... | 2,463½ | 500.89 |
| John Alburtis | | 1,431 | 572.40 | R. L. Beatty | ..... | 2,490½ | 589.01 |
| Louis Alexander | | 2,338 | 584.50 | P. M. Becker | 297 | ..... | 1,259.28 |
| Annie Albert | | 376 | 78.96 | Robert D. Bedel | ..... | 1,359 | 679.50 |
| A. G. Allison | | 2,199 | 881.40 | John A. Behrle | ..... | 1,948½ | 779.40 |
| Z. W. Alderman | | 2,142½ | 488.82 | Ida P. Belcher | ..... | 2,365 | 482.73 |
| Katherine Anthor | | 2,150½ | 806.41 | S. H. Bell | ..... | 2,093 | 1,109.29 |
| James O. Amoss | | 2,252 | 900.80 | A. R. Bell | ..... | 2,014 | 816.00 |
| Charles B. Amazeen | | 2,264 | 565.96 | Lena Bellefenille | ..... | 2,254½ | 563.62 |
| W. F. Anderson | | 1,513 | 378.25 | William M. Belt | ..... | 2,143 | 857.20 |
| R. T. Anderson | | 2,249½ | 909.00 | W. T. Benjamin | ..... | 288 | 72.00 |
| A. W. Anderson | 305 | ..... | 788.00 | A. B. Bennett | ..... | 2,008 | 803.20 |
| J. W. Anderson | 49 | ..... | 196.00 | L. J. Bennett | ..... | 1,783½ | 713.40 |
| D. F. Anderson | | 2,662 | 1,079.00 | Thomas D. Bennett | ..... | 3,517 | 1,406.80 |
| M. L. Andrews | | 2,724½ | 626.23 | Charles E. Bennett | 335½ | ..... | 812.19 |
| John Appleby | | 806 | 322.40 | Josephine E. Bennett | ..... | 2,176½ | 520.21 |
| Joseph A. Arnold | | 2,402½ | 1,273.32 | Michael Bennett | ..... | 41 | 23.05 |
| M. E. Armstrong | | 240 | 55.20 | Lizzie Benedict | ..... | 952 | 238.00 |
| H. M. Armisted | | 2,339½ | 935.80 | Harold Benedict | 179½ | ..... | 1,361.07 |
| E. N. Ash | 81½ | ..... | 491.42 | S. N. Benerman | ..... | 1,982 | 991.00 |
| John Armstrong | | 2,603½ | 1,041.40 | John L. Bentzler | ..... | 1,545 | 618.00 |
| H. F. Ashion | | 2,114 | 845.60 | Frank H. Benthall | ..... | 765 | 127.38 |
| C. V. Atwell | | 2,375 | 470.66 | John R. Berg | 1 | 2,412 | 1,284.33 |
| M. H. Atwell | | 2,816½ | 532.76 | James E. Bergin | ..... | 1,078 | 431.20 |
| Christian Auracher | | 2,585 | 1,034.00 | Maggie Bergin | ..... | 16 | 3.00 |
| Bessie Aulick | | 2,099 | 431.07 | Frank Bertossa | ..... | 2,548 | 1,019.20 |
| Richard F. Aull | | 1,974½ | 789.80 | B. J. Berry | ..... | 146 | 36.50 |
| A. B. Auer | 33 | ..... | 189.75 | W. H. Berry | 3 | 2,093½ | 634.80 |
| Wm. Avis | 349 | ..... | 785.25 | L. B. Best | ..... | 2,902 | 609.42 |
| Oscar Alexander | | 2,233 | 558.25 | John Better | ..... | 2,003½ | 500.87 |
| J. L. Alverson | | 2,442 | 976.80 | R. H. Betts | 344 | ..... | 1,103.50 |
| John G. Anderson | | 2,037 | 1,084.91 | F. H. Bevier | ..... | 732½ | 931.00 |
| George B. Atkinson | | 851 | 340.40 | Harry Bier | ..... | 2,316 | 926.40 |
| John Babcock | | 1,523 | 609.20 | Wm. Bierley | ..... | 240 | 60.00 |
| D. A. Babcock | 366 | ..... | 823.50 | Neil H. Bigger | 81 | 1,425½ | 975.20 |
| George Baggett | | 2,450 | 983.60 | M. J. Billings | ..... | 2,012½ | 487.27 |
| Thad Baden | | 2,667 | 1,066.80 | M. L. Birchard | ..... | 716 | 150.35 |
| W. S. Baker | | 2,304½ | 1,221.38 | W. A. Birchard | ..... | 3 | .63 |
| Arthur E. Baker | | 2,816½ | 926.60 | Jos. E. Bisbee | 2,221½ | ..... | 888.60 |
| Albert Baker | 166 | ..... | 680.00 | Mary Bishop | ..... | 2,226 | 556.50 |
| Chas. W. Baker | | 1,968 | 984.00 | Varden Bishop | ..... | 2,362 | 944.80 |
| Edward Bailey | | 2,595½ | 1,375.61 | Lillie L. Blackiston | ..... | 2,443 | 561.87 |
| Hattie D. Baird | | 2,329 | 535.67 | Jas. T. Blackeny | ..... | 2,116 | 846.40 |
| D. C. Balentine | 264 | ..... | 1,518.00 | Charles L. Blanton | ..... | 2,009 | 803.60 |
| E. P. Balmain | | 661 | 133.05 | Nellie Blair | ..... | 2,262½ | 454.17 |
| S. S. Barrett | | 1,902 | 860.80 | Charles E. Blecker | ..... | 1,962 | 744.80 |
| M. W. Barr | | 1,953½ | 781.40 | A. F. Bloomer | 168½ | ..... | 1,436.00 |
| Wm. Barnum | 312 | ..... | 1,794.00 | William F. Bloor | ..... | 1,06½ | 424.20 |
| Mary H. Barrell | 209 | ..... | 824.75 | Mary S. Blush | ..... | 835 | 159.65 |
| E. T. Barrett | | 1,868 | 944.28 | M. V. Bodge | ..... | 1,632 | 408.00 |
| May Barnett | | 2,198½ | 495.64 | Emma G. Boll | ..... | 2,414½ | 489.94 |
| J. L. Barnett | 313 | ..... | 1,252.00 | Anna Bolinstarck | ..... | 2,209½ | 450.59 |
| G. O. Barnes | | 2,156 | 862.40 | Jackson Boney | ..... | 219½ | 38.59 |
| Ellen Barnes | | 90 | 16.87 | Louis Boo | ..... | 2,675½ | 1,070.20 |
| M. E. Barker | | 2,269 | 521.86 | F. V. Booth | 271 | ..... | 2,078.57 |
| Mary E. Barry | | 2,243½ | 505.99 | R. W. Boorman | ..... | 152 | 60.80 |
| Wm. R. Barbour | 6½ | ..... | 721.14 | Sim u Booker | ..... | 208 | 52.00 |
| Mary E. Barry | | 1,288½ | 296.24 | A. S. Boerstein | ..... | 215 | 45.15 |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.

TIME WORK—Continued.

| Name. | Time employed. | | Amount received. | Name. | Time employed. | | Amount received. |
|---------------------------|----------------|---------|------------------|---------------------------|----------------|---------|------------------|
| | Days. | Hours. | | | Days. | Hours. | |
| Henry N. Boernstein | | 2, 407 | \$1, 275. 70 | Catharine Burke | | 2, 519 | \$511. 55 |
| Olivia J. Bond | | 192 | 44. 16 | Raymond L. Burke | | 276 | 110. 40 |
| Joseph A. Borden | | 2, 238½ | 1, 007. 30 | James Burns | | 930½ | 232. 62 |
| Alex. T. Borland | | 2, 037 | 814. 80 | John J. Burns | | 2, 330 | 932. 00 |
| John P. Boss | | 2, 496 | 998. 40 | John J. Burns | | 2, 383 | 953. 20 |
| John R. Boss | | 1, 992 | 796. 80 | Jennie Burns | | 2, 208½ | 507. 95 |
| W. H. Bosley | | 1, 989 | 795. 60 | Joseph A. Burns | | 2, 083 | 833. 20 |
| Theresa Bott | | 2, 208½ | 454. 78 | J. S. Burnside | | 2, 894½ | 1, 301. 86 |
| Annie Boucher | | 1, 691 | 317. 01 | John Burnside | | 2, 377½ | 951. 00 |
| Patrick Bowe | | 2, 986 | 746. 50 | J. H. Burch | | 303½ | 121. 40 |
| W. H. Bowman | | 1, 306 | 326. 50 | Hannah Busey | | 6 | 1. 12 |
| William A. Boyd | | 2, 278 | 570. 00 | J. W. Busey | | 2, 464½ | 616. 12 |
| M. R. A. Boyd | | 2, 355 | 541. 65 | R. Bushee | | 2, 228½ | 532. 58 |
| W. M. Boyd | | 2, 163½ | 865. 40 | John K. Bush | | 2, 313½ | 925. 40 |
| A. J. Boyer | | 1, 930½ | 772. 20 | William Bush | 225½ | 880 | 785. 75 |
| Joseph Boyle | | 2, 320 | 1, 132. 40 | William H. Bushnell | | 176 | 93. 28 |
| G. W. Boynton | | 2, 343 | 937. 20 | Joseph Butler | | 4 | . 68 |
| Minnie W. Brace | | 2, 234½ | 534. 20 | J. H. Butcher | 312 | | 936. 00 |
| John Brady | | 2, 935½ | 917. 29 | S. McL. Byington | | 2, 235½ | 894. 20 |
| Charles J. Brady | | 2, 205½ | 882. 20 | T. A. Bynum | | 2, 430½ | 1, 140. 66 |
| Ora E. Brady | 18 | | 57. 60 | Joseph H. Byrne | | 2, 317 | 927. 80 |
| John R. Bradley | | 2, 346½ | 1, 453. 38 | P. J. Byrne | 312 | | 1, 794. 00 |
| Walter Bradshaw | | 2, 312 | 633. 44 | John J. Byrnes | | 1, 775½ | 710. 20 |
| Adam Brandt | | 2, 366 | 946. 40 | Maggie Byrne | | 569 | 119. 48 |
| Veronia Brandner | | 2, 240½ | 454. 15 | Peter Byrne | | 2, 232½ | 893. 00 |
| R. T. Bray | | 624 | 249. 60 | William A. Byrne | | 111½ | 44. 60 |
| W. Breckenridge | | 2, 358½ | 943. 40 | W. A. Byers | 65 | | 146. 25 |
| H. B. Breckenridge | | 1, 743 | 819. 21 | Lydia E. Bryan | | 2, 235½ | 390. 74 |
| G. H. Breitenbach | | 2, 653 | 1, 061. 20 | Maggie Bryerton | | 2, 179 | 523. 11 |
| James Breen | | 2, 414 | 1, 079. 08 | J. Fr. Buchler | | 2, 312½ | 925. 00 |
| J. T. Brennan | | 1, 007 | 402. 80 | A. J. Buehler | | 2, 494 | 997. 60 |
| Katie Brennan | | 337½ | 70. 87 | Garry Buckingham | | 2, 453½ | 981. 40 |
| J. B. Brewer | 16 | | 40. 00 | M. Buckley | | 2, 042 | 510. 50 |
| J. Breslin | | 1, 174 | 643. 75 | Dennis Buckley | | 2, 529½ | 1, 011. 80 |
| Wallace Brewer | | 2, 577 | 1, 030. 80 | John Buckman | | 2, 161½ | 540. 36 |
| John T. Brewster | | 2, 172 | 868. 80 | W. P. Bullock | | 2, 253 | 901. 20 |
| H. T. Brian | 365 | | 2, 100. 00 | Frank M. Bumpus | | 444 | 111. 00 |
| W. L. Bridges | 268 | | 760. 44 | A. A. Bundy | | 2, 460 | 984. 00 |
| William Briggs | 30 | | 127. 20 | Fannie Burdine | | 2, 246 | 449. 20 |
| James S. Briggs | | 1, 365 | 341. 22 | George B. Bury | | 2, 346½ | 939. 40 |
| J. E. Bright | 312 | | 1, 794. 00 | George D. Burch | | 2, 522 | 1, 008. 80 |
| Geo. R. P. Britt | | 2, 305 | 922. 00 | J. H. Burch | | 468 | 162. 52 |
| J. T. Britt | | 2, 454 | 1, 227. 00 | L. J. Burse | | 2, 327 | 651. 58 |
| G. S. Britt | | 2, 335 | 934. 00 | William Burlingame | | 2, 544 | 476. 92 |
| John M. Broas | | 2, 250 | 921. 60 | Geo. Burklin | | 2, 361 | 1, 251. 31 |
| W. H. Brock | | 240 | 96. 00 | Mary Burgess | | 30 | 6. 30 |
| Maggie A. Broderick | | 2, 374½ | 593. 61 | Mary M. Burgess | | 2, 086½ | 426. 87 |
| C. C. Brodie | | 2, 629½ | 1, 051. 80 | Jas. E. Bullock | | 2, 520½ | 928. 20 |
| D. C. Brooke | | 1, 661½ | 610. 68 | L. M. Cady | | 2, 354 | 941. 60 |
| Jas. E. Brooke | | 1, 094 | 1, 040. 40 | Edward Cahill | | 8 | 2. 00 |
| H. Y. Brooke | | 2, 252 | 1, 124. 20 | Mary Callaghan | | 2, 446½ | 513. 76 |
| Adelaide Brooks | | 845½ | 630. 01 | T. F. Callaghan | | 2, 354½ | 941. 80 |
| W. S. Brooks | | 2, 392 | 1, 024. 63 | Julia Callahan | | 2, 312 | 578. 00 |
| M. Brosnahan | | 2, 544½ | 1, 145. 02 | A. Callahan | | 2, 265 | 520. 92 |
| Mary Brosnan | | 24 | 4. 50 | R. B. Caldwell | | 1, 906 | 751. 35 |
| J. M. Edmunds Brown | | 2, 392 | 717. 60 | Stephen Caldwell | 2 | 2, 451½ | 741. 45 |
| Jno. C. Browne | | 2, 806½ | 1, 122. 60 | M. E. Calvo | | 1, 922 | 480. 50 |
| E. C. Brown | | 2, 220 | 888. 00 | Virginia Cammack | | 2, 154 | 498. 14 |
| C. P. Brown | | 2, 527½ | 1, 011. 00 | Parker Campbell | | 1, 423 | 694. 75 |
| E. H. Brown | | 422 | 105. 50 | J. B. Campbell | | 2, 875 | 1, 150. 00 |
| Henry Brown | | 390 | 67. 83 | Kate Cantine | | 2, 223 | 511. 29 |
| Thomas Brown | | 2, 574 | 643. 50 | Chas. A. Capell | | 2, 221 | 888. 40 |
| D. B. Brown | | 2, 221½ | 986. 39 | J. M. Carr | 365 | | 823. 00 |
| S. T. Brown | | 2, 531½ | 1, 063. 76 | W. H. Carr | | 2, 347 | 704. 10 |
| Richard Brown | | 329 | 55. 93 | Rose Carrothers | | 2, 245 | 250. 05 |
| George Brown | | 911½ | 227. 87 | W. Carlisle | | 2, 256½ | 902. 80 |
| Robt. W. Brown | | 295½ | 73. 87 | H. J. Carey | | 2, 601 | 1, 222. 47 |
| C. H. Brunor | 98½ | 574½ | 1, 055. 77 | Annie Carpenter | | 2, 797 | 587. 37 |
| J. J. Brunor | | 2, 320 | 928. 00 | Asa L. Carrier | | 2, 477 | 990. 80 |
| George H. Burgess | | 1, 106½ | 442. 60 | Mary Carroll | | 246 | 46. 12 |
| W. R. Burgess | | 2, 287 | 914. 80 | James Carroll | | 310 | 77. 50 |
| J. B. Burke | 140 | | 560. 00 | Bridget Carroll | | 1, 560 | 292. 49 |
| James J. Burke | | 2, 225½ | 890. 20 | Michael Carroll | | 2, 250 | 593. 00 |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.

TIME WORK—Continued.

| Name. | Time employed. | | Amount received. | Name. | Time employed. | | Amount received. |
|-----------------------|-------------------|----------------------|------------------|---------------------|-------------------|----------------------|------------------|
| | Days. | Hours. | | | Days. | Hours. | |
| Charles F. Carroll | 277 $\frac{3}{4}$ | ..... | \$777. 70 | Ella B. Cook | ..... | 977 $\frac{1}{2}$ | \$244. 36 |
| Joseph E. Casey | | 2, 337 | 934. 80 | Jos. H. Cook | ..... | 2, 290 | 562. 50 |
| M. F. Casey | | 2, 014 | 805. 60 | L. B. Cooley | ..... | 537 | 214. 80 |
| Charles P. Cassidy | 203 $\frac{1}{2}$ | 752 | 1, 318. 30 | C. C. Colne | ..... | 2, 441 | 976. 40 |
| Clare E. Carter | | 2, 313 $\frac{1}{2}$ | 296. 74 | J. W. Count | 107 $\frac{1}{2}$ | 1, 388 $\frac{1}{2}$ | 1, 130. 90 |
| George B. Carter | | 256 | 102. 40 | T. H. Count | 34 | ..... | 76. 50 |
| Mary J. Catlin | | 2, 175 | 366. 99 | E. Cornman | ..... | 2, 564 | 1, 412. 78 |
| P. A. Caton | | 2, 372 $\frac{1}{2}$ | 949. 00 | Ida B. Cox | ..... | 993 | 248. 22 |
| John P. D. Caton | | 2, 378 | 951. 20 | T. D. Cornwell | ..... | 2, 333 | 933. 20 |
| W. R. Carver | | 2, 560 | 1, 024. 00 | Frank L. Cornwell | ..... | 1, 117 $\frac{1}{2}$ | 876. 80 |
| James Cavanaugh | 4 | 1, 135 | 542. 69 | Louis W. Cornwell | ..... | 1, 888 | 755. 20 |
| James Cavanaugh | | 1, 985 | 620. 31 | J. D. Cosby | ..... | 578 $\frac{1}{2}$ | 231. 81 |
| A. T. Cavis | | 2, 615 $\frac{1}{2}$ | 1, 386. 21 | W. B. Coston | ..... | 809 | 323. 60 |
| F. S. Cawson | | 2, 573 $\frac{1}{2}$ | 1, 227. 55 | Robt. Costello | ..... | 304 | 168. 12 |
| F. H. Chaffee | | 1, 542 | 616. 80 | Josie Costella | ..... | 480 $\frac{1}{2}$ | 92. 09 |
| E. B. Chambers | 23 $\frac{3}{4}$ | 1, 409 | 559. 85 | Mary Costello | ..... | 1, 379 | 258. 52 |
| Laura Chandler | | 550 | 122. 14 | Al. Cottle | ..... | 144 | 57. 60 |
| Annie Chapman | | 2, 123 $\frac{1}{2}$ | 434. 82 | A. A. Colclesser | ..... | 2, 595 | 596. 85 |
| S. A. Chapman | | 2, 374 | 418. 95 | John Colbert | ..... | 48 | 8. 16 |
| Frank E. Chapin | | 304 | 161. 12 | N. A. Colbert | ..... | 2, 383 $\frac{1}{2}$ | 596. 37 |
| Katie Chase | | 2, 173 $\frac{1}{2}$ | 519. 40 | Maggie Colbert | ..... | 2, 222 $\frac{1}{2}$ | 501. 13 |
| W. P. Chew | | 2, 316 | 926. 40 | H. Collison | ..... | 2, 228 $\frac{1}{2}$ | 512. 67 |
| William H. Chew | | 2, 314 | 578. 47 | Jeremiah A. Connell | ..... | 1, 104 $\frac{1}{2}$ | 441. 80 |
| C. C. Chew | | 2, 469 $\frac{1}{2}$ | 967. 89 | Robt. A. Connell | ..... | 2, 268 $\frac{1}{2}$ | 907. 40 |
| Wm. Chedal | | 2, 328 | 931. 20 | Jno. Connell | ..... | 2, 171 $\frac{1}{2}$ | 422. 51 |
| John T. Cheshire | | 1, 021 | 255. 25 | Nellie C. Connell | ..... | 2, 257 | 97. 10 |
| Thomas Childs | | 2, 448 | 979. 20 | M. A. Connell | ..... | 2, 232 | 513. 35 |
| Samuel N. Childs | | 1, 511 | 604. 40 | Carrie Cowling | ..... | 2, 309 | 551. 27 |
| R. F. Chisholm | | 63 $\frac{1}{2}$ | 2. 60 | Emily T. Coke | ..... | 2, 261 | 396. 50 |
| J. B. Chisholm | | 761 $\frac{1}{2}$ | 304. 60 | A. D. Coleman | ..... | 2, 366 $\frac{1}{2}$ | 782. 86 |
| W. R. Chipley | 27 $\frac{1}{2}$ | 11 | 26. 50 | Margaret Cochran | ..... | 2, 521 | 579. 92 |
| J. F. Chipley | | 569 | 227. 60 | Joseph Colignon | ..... | 2, 019 | 807. 20 |
| W. W. Cheezum | 244 | ..... | 1, 034. 56 | Katie Connor | ..... | 2, 274 $\frac{1}{2}$ | 465. 66 |
| J. H. Church | | 242 $\frac{1}{2}$ | 45. 47 | James D. Conner | ..... | 2, 277 | 910. 80 |
| Margaret Chunn | | 117 | 26. 90 | Thomas Conway | ..... | 2, 519 | 629. 73 |
| J. Wilson Clark | | 2, 335 | 933. 20 | H. C. Cowell | ..... | 2, 532 | 1, 190. 04 |
| Joseph S. Clark | | 96 | 38. 40 | Andrew Corm | ..... | 539 | 95. 78 |
| Amelia Clark | | 98 $\frac{1}{2}$ | 18. 47 | H. A. Coolidge | ..... | 200 | 148. 40 |
| Effie Clarke | | 164 | 30. 75 | C. C. Conlee | ..... | 555 $\frac{1}{2}$ | 222. 20 |
| M. Clark | | 2, 581 | 806. 54 | Jake Covert | 12 | ..... | 69. 00 |
| W. W. Clarke | 116 | 1, 115 | 538. 59 | S. T. Covert | 273 | ..... | 1, 199. 92 |
| Merrills H. Clarke | | 544 | 217. 60 | Frank Compton | ..... | 2, 314 $\frac{1}{2}$ | 552. 55 |
| John W. Clark | | 2, 321 | 928. 40 | Matthew D. Coughlin | ..... | 68 $\frac{1}{2}$ | 27. 40 |
| Thos. W. Clark | | 2, 301 | 920. 40 | Joanna Corridon | ..... | 2, 307 $\frac{1}{2}$ | 469. 39 |
| Katie C. Clarke | | 2, 354 $\frac{1}{2}$ | 477. 36 | A. P. Coder | ..... | 707 | 282. 80 |
| J. B. Clarke | | 2, 590 | 1, 372. 70 | N. S. Cologne | ..... | 633 $\frac{1}{2}$ | 253. 40 |
| Walter V. Clark | | 2, 672 | 668. 00 | E. Cowan | 41 | ..... | 164. 00 |
| Charles E. Clark | | 2, 376 | 594. 00 | W. H. Collins | 42 | ..... | 268. 80 |
| Curtis Clark | | 2, 245 | 561. 25 | John C. Coheane | ..... | 80 | 32. 00 |
| W. F. Clarkson | | 2, 363 | 905. 20 | F. A. Cogswell | ..... | 442 | 176. 80 |
| John F. Clarkson | | 2, 506 | 978. 80 | Wm. E. Coleman | ..... | 2, 471 | 988. 40 |
| E. H. Claggett | | 2, 327 | 531. 60 | Agnes Coyle | ..... | 1, 820 | 454. 95 |
| Robt. V. Clayton, jr. | | 725 $\frac{1}{2}$ | 290. 20 | S. T. Crawford | ..... | 2, 359 | 943. 60 |
| M. A. Clancy | | 2, 603 | 625. 75 | Wm. M. Crawford | ..... | 2, 486 $\frac{1}{2}$ | 1, 371. 68 |
| Jos. Cleary | | 1, 306 | 326. 49 | Laura R. Cramer | ..... | 2, 240 | 515. 13 |
| James H. Clements | | 2, 023 | 388. 78 | Max Craft | ..... | 1, 163 $\frac{1}{2}$ | 290. 87 |
| James Clinton | | 2, 369 $\frac{1}{2}$ | 917. 80 | J. M. Craig | 18 | 1, 197 $\frac{1}{2}$ | 182. 50 |
| F. S. Clinton | | 2, 875 | 1, 271. 46 | Delia Cremen | ..... | 1, 322 | 269. 54 |
| G. Cookley | | 2, 336 | 584. 00 | M. Cremen | ..... | 192 | 40. 32 |
| Beverly F. Cole | 83 $\frac{1}{2}$ | 62 | 443. 85 | J. W. Creed | ..... | 2, 708 $\frac{1}{2}$ | 886. 15 |
| Samuel Cole | | 2, 750 | 687. 47 | W. H. Crenshaw | ..... | 2, 283 $\frac{1}{2}$ | 913. 40 |
| John Cole | | 2, 336 $\frac{1}{2}$ | 935. 60 | Raymond F. Crist | ..... | 2, 273 $\frac{1}{2}$ | 426. 26 |
| Ira E. Cole | | 2, 408 | 963. 20 | C. E. Crum | ..... | 437 $\frac{1}{2}$ | 109. 32 |
| Julia F. Cole | | 1, 808 $\frac{1}{2}$ | 363. 20 | E. C. Crump | ..... | 2, 773 | 1, 314. 37 |
| T. H. Collins | | 1, 677 $\frac{1}{2}$ | 679. 65 | F. F. Crupper | ..... | 2, 235 | 514. 04 |
| A. Collins | | 317 | 579. 25 | Amelia E. Cromeloin | ..... | 2, 083 | 426. 83 |
| Mary E. Connelly | | 500 $\frac{1}{2}$ | 105. 10 | John Crowe | ..... | 2, 425 | 930. 00 |
| John F. Connelly | | 2, 399 $\frac{1}{2}$ | 963. 80 | Patrick Crowley | 358 $\frac{1}{2}$ | ..... | 805. 78 |
| James E. Connelly | | 2, 697 $\frac{1}{2}$ | 1, 182. 81 | C. Crooks | ..... | 2, 426 $\frac{1}{2}$ | 681. 22 |
| F. W. Conover | | 2, 293 | 917. 20 | Mary A. Crooker | ..... | 50 | 9. 37 |
| W. J. Cook | | 2, 323 $\frac{1}{2}$ | 929. 40 | William Cruso | ..... | 3, 199 | 799. 93 |
| Sam. L. Cook | | 1, 402 | 350. 50 | Martin Cuff | ..... | 2, 519 | 1, 007. 60 |
| John Cook | 259 $\frac{1}{2}$ | ..... | 812. 47 | Jennie Cunningham | ..... | 1, 624 | 314. 45 |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.

TIME WORK—Continued.

| Name. | Time employed. | | Amount received. | Name. | Time employed. | | Amount received. |
|---------------------------|----------------|--------|------------------|---------------------------|----------------|--------|------------------|
| | Days. | Hours. | | | Days. | Hours. | |
| Will A. Cunningham | 2 | 58½ | \$1,634.80 | W. H. Dexter | 2 | 489½ | \$993.40 |
| Mary Cunningham | 2 | 868 | 483.06 | Edella Dean | 298 | | 99.60 |
| J. Cunningham | 2 | 230 | 557.50 | Frank Dial | 2 | 645½ | 661.37 |
| Mary Curran | 288 | | 72.00 | John Dice | 2 | 581½ | 645.36 |
| Maggie Curtis | 2 | 240½ | 515.28 | A. J. Dick | 56 | | 22.41 |
| Margaret Curry | 1 | 746 | 327.35 | Thomas B. Dickerson | 264½ | | 82.65 |
| S. S. Culbertson | 2 | 657½ | 1,060.67 | A. Dickens | 2 | 193½ | 504.67 |
| C. F. Cullen | 1 | 450 | 580.00 | Joseph Dierken | 2 | 582 | 1,527.46 |
| J. F. Cummins | 2 | 595½ | 1,048.20 | Ralph E. Dittoe | 2 | 661½ | 1,064.60 |
| M. F. Cushley | 1 | 925 | 399.02 | H. C. Dobbs | 2 | 307½ | 923.00 |
| C. M. Cyphers | 2 | 321 | 1,050.84 | W. A. Dodge | 2 | 365 | 1,253.13 |
| L. H. Davis | 2 | 094½ | 523.62 | M. V. Dodge | 659 | | 164.75 |
| H. L. Davison | 296 | | 118.40 | M. A. Dodson | 2 | 352 | 422.83 |
| T. R. Davidson | 2 | 510 | 1,004.00 | John Doherty | 2 | 351 | 940.40 |
| A. J. Davison | 2 | 374 | 593.50 | C. Dolan | 355 | | 887.50 |
| Benj. Davison | 2 | 836½ | 709.12 | Ada Dolbeare | 1 | 541 | 385.25 |
| John Davison | 205 | | 82.00 | A. Doleman | 1 | 421 | 244.15 |
| J. A. Dawson | 336 | | 134.40 | Jeremiah Donovan | 2 | 211½ | 881.60 |
| William Dawson | 2 | 496 | 624.00 | Wm. Donaldson | 2 | 321 | 928.40 |
| Joseph P. Day | 2 | 207 | 882.80 | W. B. Donaldson | 2 | 357 | 942.80 |
| Isabella G. Daniels | 85 | | 19.55 | Ellen Donaldson | 2 | 326½ | 535.08 |
| J. T. Dean | 1 | 504 | 375.98 | Mary Donnelly | 762 | | 142.87 |
| Fred Decker | 92½ | | 100 | Mary Donnell | 258 | | 48.37 |
| E. DeCairdy | 253½ | | 101.40 | M. F. Donn | 288½ | | 60.58 |
| L. H. DeCreny | 1 | 724 | 689.60 | Frank Donn | 2 | 090 | 836.00 |
| C. Deering | 2 | 365 | 946.00 | T. M. Donn | 2 | 238 | 975.80 |
| W. A. DeGroot | 2 | 340½ | 936.20 | Richard M. Dooley | 262 | | 1,048.00 |
| E. F. Degges | 200 | | 50.00 | E. J. Doty | 1 | 124½ | 449.80 |
| James A. DeLaney | 222 | | 88.80 | John Doran | 724 | | 289.60 |
| E. J. DeLorme | 620½ | | 116.88 | H. F. Dorl | 2 | 011 | 804.40 |
| Arthur C. Delvigne | 2 | 303½ | 921.40 | Daniel Dougherty | 2 | 190½ | 876.20 |
| W. W. Deloe | 2 | 769 | 1,461.66 | Mary E. Dougherty | 2 | 567 | 519.92 |
| William H. Dahl | 986 | | 394.40 | William Dougherty | 2 | 353 | 513.52 |
| James S. Dailey | 2 | 225½ | 890.20 | James W. Doocy | 2 | 205½ | 992.45 |
| Charles F. Daly | 2 | 211 | 884.40 | George Douglas | 2 | 272 | 593.00 |
| W. B. Daly | 2 | 120 | 996.40 | Alexander Douglas | 3 | 445 | 1,021.65 |
| Charles Danenbower | 2 | 322½ | 929.00 | C. P. Dowden | 2 | 376 | 594.00 |
| Diana Danforth | 992 | | 248.00 | J. L. Dowling | 1 | 861 | 465.25 |
| W. B. Daniel | 53 | | 21.20 | Horace C. Dowling | 1 | 283 | 513.20 |
| Sarah Danaber | 844 | | 160.74 | Lizzie Downie | 44 | | 9.64 |
| H. S. Darby | 2 | 430½ | 638.12 | Jennie Dorsey | 144 | | 33.12 |
| W. M. Darden | 3 | 324½ | 81.12 | Patrick Doyle | 2 | 260 | 565.00 |
| Susan L. Dandele | 1 | 687½ | 331.09 | Lizzie Doyle | 614 | | 123.20 |
| S. M. Davis | 2 | 828½ | 1,131.40 | H. F. J. Drake | 312 | | 1,794.00 |
| Charles F. Davis | 2 | 318 | 927.20 | George W. Duvall | 248 | | 62.00 |
| Elizabeth Davis | 2 | 429 | 493.02 | M. A. Dubois | 2 | 333½ | 933.40 |
| John A. Davis | 2 | 314 | 578.49 | Edward Duff | 2 | 566 | 1,026.40 |
| E. D. Davis | 2 | 325 | 581.20 | J. M. Dugan | 247 | | 900.80 |
| Thomas J. Davis | 2 | 329½ | 582.37 | George E. Dummer | 2 | 314 | 925.60 |
| R. G. Davis | 436 | | 109.00 | W. G. Dunne | 2 | 273 | 909.20 |
| M. A. Davis | 259 | | 103.60 | Edward Dunn | 2 | 946 | 1,178.40 |
| J. J. Davies | 2 | 301½ | 910.60 | H. Dunning | 246 | | 954 |
| Etta Davison | 2 | 338½ | 476.86 | George Dunnington | 2 | 390 | 937.49 |
| A. H. Davis, jr | 2 | 150 | 602.00 | O. F. Dunlap | 2 | 464½ | 985.80 |
| John Delahanty | 2 | 328 | 937.20 | Lucie Dunlop | 1 | 806½ | 566.16 |
| Eila M. Delaplane | 2 | 251 | 459.79 | Mary C. Durham | 2 | 263½ | 397.28 |
| M. Dellamico | 2 | 352½ | 480.52 | W. M. Durkin | 1 | 682 | 588.70 |
| E. DeMaine | 2 | 156½ | 73.45 | James Q. Duttow | 1 | 311½ | 524.60 |
| Elizabeth Dement | 2 | 457½ | 501.83 | Jas. E. Duvall | 2 | 099 | 839.60 |
| Lena Dement | 2 | 160 | 540.00 | A. S. Downs | 79 | | 31.60 |
| E. A. Dennis | 1 | 265½ | 506.20 | C. M. W. Earle | 2 | 219 | 887.60 |
| H. B. Denny | 2 | 704½ | 1,081.80 | Edward Eberbach | 2 | 505 | 1,002.00 |
| D. H. Denham | 1 | 627 | 650.80 | Mary Eckloff | 1 | 485 | 341.54 |
| C. Denham | 2 | 398 | 1,099.50 | C. R. Eckloff | 2 | 157 | 862.80 |
| L. W. Denham | 2 | 245½ | 898.20 | Annie Eckart | 2 | 311½ | 531.61 |
| Ellen Dent | 1 | 614 | 302.58 | C. A. Edelin | 2 | 580½ | 1,180.07 |
| Harry C. Derby | 111½ | | 334.50 | Samuel W. Edmunds | 1 | 986 | 794.40 |
| Geo. M. Depue | 575½ | | 230.20 | Florence E. Edmun- | 2 | 157½ | 496.22 |
| Alexander Dercourt | 20 | | 8.00 | ston | | | |
| W. E. Derr | 2 | 404 | 1,009.60 | J. M. Eggleston | 2 | 447 | 978.80 |
| Maggie Devlin | 2 | 344½ | 567.54 | Titus F. Ellis | 1 | 470 | 588.00 |
| Jas. J. Devanney | 97 | | 38.80 | C. Thos. Elwood | 2 | 283½ | 913.40 |
| Lizzie Dewey | 2 | 235½ | 558.98 | Ben. D. Ellis | 1 | 849 | 739.60 |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.

TIME WORK—Continued.

| Name. | Time employed. | | Amount received. | Name. | Time employed. | | Amount received. |
|-----------------------|---------------------------------|------------------------------------|------------------|----------------------|---------------------------------|------------------------------------|------------------|
| | Days. | Hours. | | | Days. | Hours. | |
| Ettie S. Ellis | | 2, 229 ¹ / ₂ | \$512. 80 | Thomas Flannagan | 16 | 2, 228 | \$597. 00 |
| P. M. Elkins | | 2, 278 ¹ / ₂ | 911. 40 | Libbie A. Flavahan | | 2, 216 | 465. 36 |
| G. A. Ellegood | | 2, 590 | 1, 036. 00 | M. E. Flanagan | | 2, 492 | 996. 80 |
| Rachel Ellinger | | 2, 227 ¹ / ₂ | 391. 90 | M. E. Flaherty | | 2, 344 | 413. 95 |
| Geo. W. Elam | 302 | | 679. 50 | William Fletcher | | 2, 977 ¹ / ₂ | 930. 45 |
| Peter R. Elting | | 2, 192 | 548. 00 | John A. Flather | | 2, 333 ¹ / ₂ | 933. 20 |
| L. H. Emmons | | 2, 335 ¹ / ₂ | 934. 20 | Thomas Flint, jr. | | 2, 403 | 961. 20 |
| Jno. L. Elliott | 95 | | 237. 50 | William Floyd | | 2, 327 ¹ / ₂ | 1, 163. 75 |
| T. P. Elliott | | 2, 508 | 1, 169. 24 | William J. Flynn | | 664 ¹ / ₂ | 265. 80 |
| Alex. Elliott | 23 | | 132. 25 | Edward P. Flynn | | 2, 268 | 1, 134. 00 |
| Thos. Elliott | | 629 ¹ / ₂ | 111. 61 | John Flynn | | 2, 318 | 927. 20 |
| I. R. Ellis | | 2, 169 | 542. 25 | James Fogerty | | 2, 275 ¹ / ₂ | 910. 20 |
| Henry H. Ellis | | 580 ¹ / ₂ | 232. 20 | F. W. Follett | | 415 ¹ / ₂ | 166. 20 |
| James W. Elms | 157 ¹ / ₂ | | 912 | Alice A. Fon Narbutt | | 2, 260 | 462. 44 |
| Geo. S. Emery | | 144 | 61. 92 | J. B. Forbes | | 654 | 163. 50 |
| L. H. Emmons | | 713 | 285. 20 | Minna Fordan | | 2, 212 ¹ / ₂ | 508. 86 |
| Geo. W. Engel | | 2, 373 ¹ / ₂ | 950. 40 | Byron A. Ford | | 2, 371 ¹ / ₂ | 1, 185. 75 |
| Wm. O. Euler | | 2, 363 | 945. 20 | J. G. Forney | 18 ¹ / ₂ | 563 ¹ / ₂ | 334. 90 |
| S. S. English | | 2, 349 | 1, 057. 05 | W. H. Forrester | 66 | 1, 665 | 634. 15 |
| P. A. Ermentrout | | 2, 227 ¹ / ₂ | 891. 00 | M. T. Forrester | 58 | | 130. 60 |
| Theod. Erck | | 2, 315 | 1, 088. 05 | George H. Foskey | | 2, 805 | 701. 24 |
| H. C. Espey | | 2, 333 ¹ / ₂ | 1, 020. 70 | Moses Foskey | | 2, 058 | 514. 48 |
| J. A. B. Espey | | 2, 362 | 1, 181. 00 | Dominick Fowler | | 2, 307 | 922. 80 |
| W. B. Esty | | 2, 315 ¹ / ₂ | 926. 20 | Theodore A. Fowler | | 1, 229 ¹ / ₂ | 491. 80 |
| L. A. Etchison | | 2, 469 | 987. 60 | A. T. Foxwell | | 2, 550 | 1, 367. 38 |
| C. E. Etchberger | 316 ¹ / ₂ | | 2, 081. 75 | Kate Fox | | 2, 303 | 529. 68 |
| J. C. Euler | | 368 ¹ / ₂ | 147. 50 | Frank Fraser | | 2, 343 ¹ / ₂ | 937. 40 |
| Martin N. Evans | | 420 ¹ / ₂ | 172. 20 | C. Franz | | 2, 262 | 904. 80 |
| C. P. Evans | | 2, 464 ¹ / ₂ | 985. 80 | C. F. Frederick | | 2, 274 | 909. 60 |
| C. W. Eve | | 2, 300 | 920. 00 | Arthur H. Frisbee | | 2, 328 | 931. 20 |
| Ella V. Evans | | 2, 376 | 546. 48 | Rose Friery | | 184 | 34. 50 |
| Geo. M. Evans | | 2, 432 ¹ / ₂ | 973. 00 | James E. Frost | 96 | 1, 629 | 1, 439. 37 |
| H. Evans | | 465 | 186. 00 | Christine Frank | | 301 | 69. 34 |
| H. Clay Evans | | 192 | 76. 80 | W. J. Frizzell | 204 ¹ / ₂ | 595 | 1, 542. 35 |
| V. M. Evans | | 2, 376 | 594. 00 | Edward Fuhrman | | 2, 246 ¹ / ₂ | 898. 60 |
| M. T. Everly | | 232 | 53. 36 | Isaac Fuller | | 2, 119 ¹ / ₂ | 1, 123. 21 |
| R. T. Fahey | | 2, 336 | 934. 40 | J. F. Fuller | | 2, 367 | 946. 80 |
| D. F. Fallon | | 1, 363 | 545. 20 | P. M. Furlong | 241 | | 1, 446. 00 |
| Edward J. Fallon | | 120 | 48. 00 | Emma B. Furlong | | 2, 347 ¹ / ₂ | 539. 91 |
| Mike Fassett | | 84 | 46. 37 | J. H. Furbershaw | | 2, 293 ¹ / ₂ | 917. 40 |
| Lizzie Fayman | | 2, 238 ¹ / ₂ | 457. 44 | Samuel Gamble | | 240 | 60. 00 |
| E. G. Farrell | | 1, 997 ¹ / ₂ | 799. 00 | Clarence Gardiner | | 1, 877 ¹ / ₂ | 751. 00 |
| John A. Farrell | | 2, 372 ¹ / ₂ | 949. 00 | G. Gantt | | 2, 370 ¹ / ₂ | 567. 57 |
| Thomas M. Farrell | | 1, 885 ¹ / ₂ | 471. 36 | J. W. Garrett | | 2, 436 | 974. 40 |
| Robert L. Fearson | 160 ¹ / ₂ | | 800 | George Gayle | | 2, 783 | 1, 063. 00 |
| M. E. Fendrick | | 2, 360 | 479. 38 | Jerry Gallager | 2 | 2, 964 | 930. 74 |
| Daniel V. Fenton | | 2, 213 | 1, 106. 50 | Geo. S. Garvin | | 2, 400 | 960. 00 |
| A. S. Fennell | | 359 | 143. 60 | Sadie Garthwait | | 2, 365 ¹ / ₂ | 458. 44 |
| B. G. Ferguson | | 1, 681 | 420. 25 | John M. Gantley | | 2, 335 ¹ / ₂ | 934. 20 |
| James L. Feeney | | 2, 116 ¹ / ₂ | 846. 60 | John F. Gates | | 2, 976 | 892. 80 |
| Maggie Feeney | | 312 | 58. 49 | Annie Gaughran | | 2, 420 | 492. 33 |
| John F. Ferguson | | 2, 309 | 766. 79 | John F. Galvin | | 2, 378 | 951. 20 |
| Samuel Ferrier | | 2, 673 ¹ / ₂ | 1, 069. 40 | Deborah Gaine | | 162 | 30. 34 |
| Lois Fields | | 1, 122 | 186. 97 | Wm. Gaisberg | | 2, 190 ¹ / ₂ | 876. 20 |
| Helen Fields | | 2, 090 ¹ / ₂ | 430. 58 | A. J. Gallagher | | 717 ¹ / ₂ | 150. 67 |
| E. Finlen | | 2, 364 | 543. 71 | Mary Gaghan | | 1, 858 ¹ / ₂ | 446. 80 |
| R. B. Finlay | | 2, 322 | 1, 091. 34 | John Gantley | | 2, 072 | 828. 00 |
| George Finch | | 2, 205 | 882. 00 | Chas. F. Garrett | | 2, 511 ¹ / ₂ | 1, 004. 60 |
| William H. Fisher | | 2, 765 | 1, 156. 40 | Peter Galvin | | 989 | 346. 15 |
| Edward Y. Fisher | | 144 | 57. 60 | J. C. Gawlor | | 449 | 179. 60 |
| George W. Fisher | | 2, 369 ¹ / ₂ | 947. 80 | Lucy J. Gaddis | | 2, 403 ¹ / ₂ | 961. 40 |
| H. O. Fischer | | 2, 420 | 968. 00 | H. J. Gaylor | | 448 | 179. 20 |
| Oliver E. Fitchenberg | | 2, 406 | 1, 130. 82 | J. Geary | | 431 ¹ / ₂ | 73. 35 |
| G. W. Fite | | 2, 665 | 1, 066. 00 | E. P. Getchell | | 959 | 287. 70 |
| John Fitzgerald | | 2, 328 | 581. 98 | J. A. Gibbs | | 2, 347 ¹ / ₂ | 939. 00 |
| John J. Fitzgerald | | 2, 586 | 1, 137. 84 | C. C. Gibbons | | 2, 383 | 486. 21 |
| Johanna Fitzgerald | | 1, 836 | 344. 23 | Jas. J. Gilchrist | | 2, 227 | 890. 80 |
| Mary H. Fitzpatrick | | 2, 226 ¹ / ₂ | 531. 88 | W. H. Gilliland | | 2, 207 | 882. 80 |
| Minnie Fitzgerald | | 1, 093 | 213. 87 | H. A. Gilbert | | 2, 473 | 990. 20 |
| W. T. Fitts | | 1, 499 | 501. 85 | Wm. Gillard | | 2, 152 | 860. 80 |
| A. Fitz Simons | | 2, 370 | 948. 00 | Sarah Gibson | | 1, 356 | 254. 23 |
| Edward Flaherty | | 1, 605 ¹ / ₂ | 642. 20 | J. W. Gibson | | 2, 400 ¹ / ₂ | 960. 20 |
| John A. Flannery | 173 | 577 | 531. 77 | Louise Gibson | | 177 ¹ / ₂ | 44. 37 |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.

TIME WORK—Continued.

| Name. | Time employed. | | Amount received. | Name. | Time employed. | | Amount received. |
|--------------------------|---------------------------------|------------------------------------|------------------|---------------------|----------------|------------------------------------|------------------|
| | Days. | Hours. | | | Days. | Hours. | |
| Edward J. Gilday | | 2, 296 | \$918. 40 | H. Hall | | 2, 359 ¹ / ₂ | \$589. 87 |
| Joseph T. Gillin | | 2, 272 | 908. 80 | C. E. Hall | | 2, 344 | 1, 242. 32 |
| P. C. Gillon | | 2, 368 | 1, 183. 20 | Lillian M. Hall | | 168 | 31. 50 |
| W. Gilmore | | 405 ¹ / ₂ | 63. 93 | G. W. Hall | | 625 ¹ / ₂ | 282. 56 |
| C. F. Gilmore | | 727 | 290. 80 | E. J. Hall | | 503 ¹ / ₂ | 221. 75 |
| Isabella Gwin | | 2, 460 ¹ / ₂ | 502. 73 | William T. Hall | | 2, 711 | 677. 72 |
| Ernest Giles | | 744 ¹ / ₂ | 139. 58 | Birdie Hall | | 1, 917 ¹ / ₂ | 338. 10 |
| Thomas J. Given | | 847 | 338. 80 | Columbus Hall | | 2, 165 ¹ / ₂ | 873. 55 |
| P. P. Glass | 25 ¹ / ₂ | 851 | 603. 78 | Arthur J. Hall | | 191 | 8. 77 |
| W. G. Glenn | | 2, 531 ¹ / ₂ | 1, 012. 60 | R. J. Hale | | 2, 664 ¹ / ₂ | 1, 270. 47 |
| Wm. M. Glover | | 2, 506 ¹ / ₂ | 1, 002. 60 | Nathaniel Halley | | 2, 049 | 512. 25 |
| John H. Gleason | 61 | | 137. 25 | Samuel C. Hanlon | | 1, 140 ¹ / ₂ | 456. 20 |
| John Gleason | | 274 ¹ / ₂ | 154. 41 | Annie E. Hauer | | 1, 832 | 371. 13 |
| John A. Gleason | 20 | | 90. 00 | Joseph A. Handley | | 2, 348 ¹ / ₂ | 939. 40 |
| John E. Glover | | 161 | 64. 40 | John E. Hammond | | 2, 320 | 855. 85 |
| J. T. Glenn | | 144 | 57. 60 | Isaac Hamilton | | 1, 399 | 349. 75 |
| E. W. Godwin | | 1, 525 | 379. 71 | Emma Hager | | 573 | 120. 33 |
| L. V. Godey | | 2, 230 | 454. 82 | Claude E. Haines | | 2, 334 | 933. 60 |
| C. D. Godman | | 2, 397 | 964. 40 | R. Haley | | 1, 288 | 221. 59 |
| K. S. Goodloe | | 856 | 342. 40 | C. C. Haddock | | 2, 256 | 564. 00 |
| R. D. Goodman | | 1, 236 | 309. 00 | J. F. Hadger | | 440 ¹ / ₂ | 178. 60 |
| John Goodrick | | 2, 476 ¹ / ₂ | 1, 114. 42 | Mary S. Hardenburgh | | 2, 263 | 565. 75 |
| Chas. B. Goodacre | | 200 | 50. 00 | C. T. Harding | | 2, 708 ¹ / ₂ | 1, 083. 40 |
| Alex. Goodspeed | | 194 | 77. 60 | George B. Hardy | | 1, 637 ¹ / ₂ | 655. 00 |
| Ella Goodsir | | 2, 479 | 619. 75 | Theo. Hardy | | 2, 378 ¹ / ₂ | 951. 40 |
| M. B. Gordon | | 2, 331 ¹ / ₂ | 932. 60 | Wm. Hardy | | 995 | 298. 50 |
| Sarah C. Gormley | | 34 | 6. 46 | Wm. E. Harden | | 2, 414 | 965. 60 |
| Mary Gormley | | 42 | 7. 87 | J. K. Hardesty | | 2, 207 ¹ / ₂ | 807. 62 |
| A. Gormley | | 2, 299 | 469. 99 | T. J. Hardester | | 2, 089 | 835. 60 |
| Jennie Goss | | 2, 390 ¹ / ₂ | 574. 17 | R. B. Harford | | 2, 484 | 993. 60 |
| K. Gottlieb | | 2, 357 ¹ / ₂ | 542. 68 | G. B. Harleston | | 2, 194 | 877. 60 |
| Alexander Gould | 4 | 2, 885 ¹ / ₂ | 730. 80 | W. W. Harley | | 821 | 323. 40 |
| J. S. Gourlay | | 2, 385 | 954. 00 | James L. Harper | | 1, 601 | 676. 40 |
| W. E. Gowan | | 2, 397 | 671. 50 | E. E. Harper | | 2, 415 ¹ / ₂ | 603. 87 |
| Bettie E. Grady | | 936 | 175. 49 | Florence J. Harper | | 2, 102 | 459. 27 |
| Minnie Grady | | 2, 447 ¹ / ₂ | 375. 84 | J. W. Harrison | | 2, 452 ¹ / ₂ | 981. 00 |
| C. W. Graff | | 922 ¹ / ₂ | 369. 00 | Gustave Hartman | | 110 | 44. 00 |
| G. W. Graham | 5 | 981 ¹ / ₂ | 462. 95 | Wells C. Harrell | | 2, 210 | 884. 00 |
| R. A. Gray | | 2, 237 | 594. 27 | J. L. Harrigan | | 2, 324 | 929. 60 |
| J. W. Gray | | 2, 248 ¹ / ₂ | 899. 40 | David Harris | | 2, 432 | 972. 80 |
| H. W. Gray | | 2, 701 | 1, 357. 10 | Ashby Harris | | 2, 333 | 933. 20 |
| John Gray | | 43 ¹ / ₂ | 17. 40 | J. Harries | 25 | | 75. 00 |
| Lizzie W. Gray | | 2, 446 | 611. 50 | John Harris | | 2, 230 | 892. 00 |
| Ben Granger | 139 | 1, 152 | 898. 60 | Michael Harris | | 2, 576 | 1, 030. 40 |
| J. F. Grant | | 2, 507 ¹ / ₂ | 1, 618. 60 | Walton Harrison | | 878 ¹ / ₂ | 351. 40 |
| Alfred Graves | | 271 ¹ / ₂ | 152. 72 | I. A. Hart | | 2, 377 | 603. 55 |
| Francis Graves | | 2, 274 | 525. 32 | R. Hawkins | | 293 | 51. 77 |
| H. A. Graham | | 550 | 220. 00 | Theresa Hawke | | 2, 363 | 481. 24 |
| A. W. Graham | | 2, 350 ¹ / ₂ | 940. 20 | W. S. Hays | | 2, 030 | 812. 00 |
| J. H. Graham | | 2, 144 ¹ / ₂ | 897. 80 | Wm. Hayes | | 2, 376 | 1, 183. 00 |
| James Green | 12 | | 60. 00 | George M. Hayes | | 1, 699 | 679. 60 |
| Joshiah S. Green | | 1, 705 ¹ / ₂ | 426. 46 | Mary Hayes | | 2, 476 | 515. 81 |
| John C. Green | | 2, 452 | 629. 77 | Oliver Hayes | | 96 | 38. 40 |
| Thomas Green | 159 ¹ / ₂ | 90 | 853. 75 | Dennis Hayes | 97 | | 242. 50 |
| Emma Green | | 948 | 189. 60 | A. D. Haynes | | 2, 627 | 1, 390. 75 |
| Thomas H. Greenfield | | 346 | 133. 40 | Sarah E. Haynes | | 374 ¹ / ₂ | 86. 13 |
| William E. T. Greenfield | | 2, 304 | 1, 036. 79 | John A. Handiboe | | 50 | 20. 00 |
| Ada M. Greenwood | | 1, 214 | 240. 94 | Carroll Harbough | 182 | 777 | 418. 50 |
| C. L. Griffin | | 417 | 169. 75 | H. A. Harding | 25 | | 143. 75 |
| John Griffin | | 2, 199 ¹ / ₂ | 879. 80 | F. Harleston | | 870 ¹ / ₂ | 217. 62 |
| J. F. Griffin | | 1, 905 | 762. 00 | E. J. Harper | | 2, 472 | 618. 00 |
| George Griffith | | 2, 344 | 937. 60 | W. P. Harris | | 2, 054 | 518. 06 |
| H. B. Grigg | | 2, 113 | 845. 20 | F. A. Haskell | | 1, 725 ¹ / ₂ | 431. 36 |
| W. L. Griggs | | 2, 378 ¹ / ₂ | 1, 189. 25 | Robert B. Hastie | 298 | | 1, 655. 55 |
| R. L. Grinnan | | 2, 486 ¹ / ₂ | 994. 60 | C. H. Hay | | 2, 117 | 846. 80 |
| Alex. Grogan | | 536 | 290. 62 | Ed. W. Hearne | | 2, 292 ¹ / ₂ | 917. 00 |
| Charles E. Groome | | 2, 665 ¹ / ₂ | 1, 058. 20 | W. H. Heaton | | 1, 702 ¹ / ₂ | 425. 60 |
| Clinton Groshon | | 2, 344 | 937. 60 | Wm. A. Hearne | | 536 ¹ / ₂ | 214. 60 |
| A. H. Guillot | | 2, 068 | 863. 41 | John T. Heck | 312 | | 1, 793. 00 |
| H. A. Gwin | | 2, 377 | 713. 10 | Wm. C. Heck | | 2, 331 ¹ / ₂ | 932. 60 |
| John C. Gorman | | 2, 195 | 1, 042. 65 | Chas. Heffernan | | 2, 450 | 980. 00 |
| James O. Gorman | | 2, 415 ¹ / ₂ | 966. 20 | Thomas Heffernan | | 2, 531 | 885. 85 |
| Annie E. Gross | | 1, 940 ¹ / ₂ | 441. 30 | T. B. Heiston | | 2, 356 ¹ / ₂ | 1, 107. 55 |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.

TIME WORK—Continued.

| Name. | Time employed. | | Amount received. | Name. | Time employed. | | Amount received. |
|--------------------|-------------------|---------------------|------------------|-----------------------|----------------|---------------------|------------------|
| | Days. | Hours. | | | Days. | Hours. | |
| Alex. Helfinger | | 123 | \$30.75 | C. A. Hopkins | | 1,813 | \$367.48 |
| Wm. J. Hendricks | | 1,514 $\frac{1}{2}$ | 914.20 | C. B. Hough | | 2,501 $\frac{1}{2}$ | 1,325.79 |
| S. E. Henning | | 2,260 $\frac{1}{2}$ | 515.90 | Lulu Huber | | 850 | 178.49 |
| Chas. T. Hendler | | 1,823 | 903.20 | Ora E. Hubler | | 2,308 $\frac{1}{2}$ | 531.17 |
| Louis E. Henry | | 1,150 $\frac{1}{2}$ | 345.15 | L. Hudson | | 229 $\frac{1}{2}$ | 91.80 |
| R. N. Henry | 33 | | 105.60 | E. W. Hudson | | 2,359 | 589.73 |
| W. C. Henry | | 2,637 | 1,388.07 | Fred. Hudson | | 2,335 | 583.74 |
| A. A. Henry | | 2,493 | 997.20 | Abbie Hudlow | | 66 | 12.35 |
| E. E. Helm | | 2,236 $\frac{1}{2}$ | 94.60 | A. Hughes | | 2,374 | 593.50 |
| G. H. Henderson | | 2,199 $\frac{1}{2}$ | 549.87 | James W. Hughes | | 3,303 $\frac{1}{2}$ | 1,849.96 |
| Jas. J. Hennessey | | 2,452 $\frac{1}{2}$ | 1,226.25 | E. F. Huggins | | 1,760 | 510.44 |
| M. R. Hendley | | 2,052 $\frac{1}{2}$ | 472.03 | A. G. Hullett | | 1,170 | 468.00 |
| C. F. Hepburn | | 2,354 $\frac{1}{2}$ | 941.80 | Annie M. Humes | | 2,289 | 551.62 |
| Edwin W. Herbert | | 2,438 $\frac{1}{2}$ | 975.40 | Alex. Humes | | 232 | 116.00 |
| John H. Herbert | | 2,392 | 956.80 | C. H. Hunter | | 2,215 | 664.50 |
| John A. Heydler | | 1,397 $\frac{1}{2}$ | 559.00 | M. Hunt | | 2,425 | 970.00 |
| Amelia Hess | | 1,424 | 299.04 | Mary G. A. Hunter | | 2,326 $\frac{1}{2}$ | 464.30 |
| S. P. Heinline | | 2,288 | 573.46 | Robert Hunter | | 2,486 | 621.62 |
| T. F. Herling | | 924 $\frac{1}{2}$ | 489.98 | John P. Hussey | | 2,583 $\frac{1}{2}$ | 484.39 |
| S. F. Henning | | 667 | 359.07 | Mary A. Hurdle | | 1,046 $\frac{1}{2}$ | 213.11 |
| Charles W. Henshaw | | 296 | 81.30 | Chas. W. Hurdle | | 2,284 | 913.60 |
| J. B. Hicklin | | 472 | 236.00 | John F. Hurley | | 2,554 $\frac{1}{2}$ | 1,021.80 |
| S. H. Herman | 282 $\frac{1}{2}$ | | 1,130.00 | Annie A. Hurley | | 2,456 | 574.81 |
| S. Hess | | 2,391 | 597.75 | Blanche Hurley | | 2,367 | 484.24 |
| David Hickey | | 2,515 | 628.75 | W. I. Hutchins | | 2,483 | 692.90 |
| H. B. Hickman | 5 $\frac{1}{2}$ | 5 | 30.62 | Ersline Hutcherson | | 224 | 42.00 |
| John J. Higgins | 140 | 1,376 | 1,110.40 | John F. Hutcherson | | 1,860 $\frac{1}{2}$ | 736.20 |
| Harry S. Hill | | 2,337 $\frac{1}{2}$ | 935.00 | William H. Hutchinson | | 2,322 | 928.80 |
| C. V. Hill | | 735 $\frac{1}{2}$ | 122.53 | D. R. Hyde | 185 | 214 | 847.00 |
| Wm. Hill | | 313 | 78.25 | Harry Hyde | | 2,330 | 932.00 |
| Mary Hill | | 936 | 175.50 | M. Kate Hynes | | 1,432 | 329.35 |
| Robert O. Hilliard | | 2,111 | 844.40 | Lula Hyson | | 1,878 | 245.98 |
| W. L. Hinds | 32 | | 174.08 | Sarah Hynes | | 792 $\frac{1}{2}$ | 182.27 |
| Geo. W. Hinman | | 2,297 | 918.80 | Wm. Hutchison | | 842 | 210.50 |
| Chas. E. Hinsley | | 2,395 $\frac{1}{2}$ | 958.20 | Amos Irving | 15 | 2,504 | 670.96 |
| W. H. Hickman | | 2,310 $\frac{1}{2}$ | 925.00 | Albert E. Ingalls | | 2,184 | 1,000.00 |
| A. P. Holtz | | 81 $\frac{1}{2}$ | 17.11 | L. A. Iardella | | 2,372 | 593.00 |
| Willard Hobbie | | 2,437 | 551.06 | Jos. Isaacs | 300 | | 1,200.00 |
| H. W. Hobbs | | 2,368 | 947.20 | Carrie I. Isham | | 2,396 | 479.20 |
| John C. Hodges | | 2,059 $\frac{1}{2}$ | 823.80 | Mary Jackson | | 2,323 $\frac{1}{2}$ | 472.34 |
| Theo. Hodes | | 472 $\frac{1}{2}$ | 254.42 | Jennie Jackson | | 2,023 | 411.78 |
| Florence Hoffman | | 2,351 $\frac{1}{2}$ | 587.87 | Aug's Jacobs | | 2,416 $\frac{1}{2}$ | 966.60 |
| Mary T. Hodgkin | | 2,277 | 462.65 | F. Kate James | | 710 $\frac{1}{2}$ | 163.41 |
| John S. Hogan | | 2,423 | 1,284.16 | James Jackson | | 2,632 $\frac{1}{2}$ | 658.06 |
| John F. Hogan | | 2,316 | 664.80 | Mike Jackson | | 2,254 | 676.20 |
| W. D. Hohbein | | 416 | 104.00 | Fred Jackson | | 2,564 $\frac{1}{2}$ | 641.09 |
| Henry Hoiby | | 2,257 $\frac{1}{2}$ | 903.00 | Lottie E. Jacobsen | | 2,195 $\frac{1}{2}$ | 504.94 |
| Augs. R. Holden | | 2,336 $\frac{1}{2}$ | 934.69 | McK. Jarvis | | 2,251 | 1,059.90 |
| Lewis F. Holden | | 2,344 | 937.60 | Win. R. Jagger | | 1,847 | 738.80 |
| E. A. Holl | | 304 | 136.80 | Andrew Jaeger | | 2,465 | 986.00 |
| David S. Holland | | 2,621 $\frac{1}{2}$ | 655.34 | Joseph Jackson | | 219 | 54.75 |
| A. Holland | | 2,231 | 634.20 | Mary M. Jenkins | | 2,310 | 553.08 |
| E. J. Holohan | | 2,227 $\frac{1}{2}$ | 512.29 | Jennie A. Jenkins | | 2,183 | 538.96 |
| Benjamin Holmes | | 2,679 $\frac{1}{2}$ | 669.81 | Annie Jewett | | 365 $\frac{1}{2}$ | 68.53 |
| H. O. Homan | 253 | | 1,376.32 | H. G. Johnson | | 2,357 | 942.80 |
| Annie Hopper | | 2,287 $\frac{1}{2}$ | 526.22 | M. L. Jackson | | 2,451 | 980.49 |
| Nellie Hopper | | 2,586 | 525.02 | W. F. Johnson | | 2,631 $\frac{1}{2}$ | 1,060.69 |
| F. A. Hopping | 337 | | 760.25 | W. E. Johnston | | 2,949 $\frac{1}{2}$ | 921.70 |
| Belle Hopkins | | 1,177 | 270.81 | E. E. Johnston | | 2,278 $\frac{1}{2}$ | 524.05 |
| E. J. Hooper | | 2,445 | 583.61 | C. T. Johnson | | 2,512 | 1,004.00 |
| J. E. Horning | | 2,547 $\frac{1}{2}$ | 1,019.00 | Wm. Johnson | | 2,252 $\frac{1}{2}$ | 607.52 |
| Lida J. Horn | | 2,473 $\frac{1}{2}$ | 503.07 | W. F. Johnston | | 2,214 $\frac{1}{2}$ | 885.80 |
| George L. Hornbeck | | 2,499 | 999.60 | D. R. Johnson | | 2,537 | 1,014.80 |
| Sue S. Houck | | 2,068 | 427.62 | J. V. Johnson | | 2,369 $\frac{1}{2}$ | 947.85 |
| James H. Houston | | 3,093 | 1,237.20 | John Johnson | | 2,161 | 540.25 |
| J. Howlin | | 315 | 59.06 | L. H. Johnson | | 1,795 | 448.70 |
| C. A. Howle | | 557 | 222.80 | Simeon Johnston | | 2,285 | 914.00 |
| A. F. Howes | | 242 $\frac{1}{2}$ | 97.00 | V. A. Jones | | 864 $\frac{1}{2}$ | 216.10 |
| Upton S. Howser | | 2,377 $\frac{1}{2}$ | 594.37 | M. F. Jones | | 2,381 | 500.00 |
| T. W. Howard | | 2,617 $\frac{1}{2}$ | 1,047.00 | R. H. Jolley | | 1,416 | 354.00 |
| G. W. Howard | | 79 $\frac{1}{2}$ | 31.80 | Mary Johnson | | 2,187 $\frac{1}{2}$ | 443.35 |
| G. W. Howland | | 288 | 115.20 | Edwin Johnson | | 2,421 | 809.70 |
| L. C. Hoyer | | 2,566 $\frac{1}{2}$ | 1,026.60 | Jno. W. Jones | | 2,491 $\frac{1}{2}$ | 747.45 |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.

TIME WORK—Continued.

| Name. | Time employed. | | Amount received. | Name. | Time employed. | | Amount received. |
|-------------------|----------------|--------|------------------|--------------------|----------------|--------|------------------|
| | Days. | Hours. | | | Days. | Hours. | |
| M. Joseph | 153 | ..... | \$355.50 | R. H. Kirk | ..... | 302 | \$120.80 |
| Richard E. Jordan | | 2,489 | 622.21 | Wm. Kirkland | ..... | 597½ | 239.00 |
| Sam Johnston | | 32 | 5.44 | Fred. F. Klibold | ..... | 2,320½ | 928.20 |
| Virgie Johnson | | 372½ | 69.84 | Rose Kleiber | ..... | 2,291½ | 527.03 |
| Alfred Johnson | | 57 | 22.80 | N. W. Kloppe | ..... | 119½ | 47.80 |
| James W. Jordan | | 918 | 172.11 | James B. Knapp | ..... | 2,347 | 938.80 |
| Maggie Johnson | | 200 | 42.00 | Syrenus Knifer | 72 | ..... | 162.00 |
| L. H. Jullien | | 610½ | 323.56 | John E. Knight | ..... | 2,334½ | 933.80 |
| Fannie Jackson | | 259 | 54.39 | C. A. Knockey | ..... | 2,331½ | 932.60 |
| Chas. V. Juno | | 40 | 18.00 | C. M. Knott | ..... | 2,204 | 881.60 |
| James Kane | | 2,013½ | 805.40 | Ign's M. Knott | ..... | 2,376 | 950.40 |
| James Kane | | 2,811 | 1,124.40 | B. Knott | ..... | 1,551 | 351.14 |
| Kate Kane | | 66 | 12.35 | Robert Knowler | ..... | 1,099 | 371.30 |
| J. H. Kahlert | | 2,772 | 1,091.15 | G. E. Knowles | ..... | 2,375 | 417.97 |
| Jos. C. Kauffman | | 2,249 | 1,029.60 | Henry Knowles | ..... | 2,432 | 972.80 |
| Geo. S. Kauffman | 9 | 304 | 266.40 | William F. Knowles | ..... | 2,460 | 736.42 |
| J. T. Kavanagh | | 2,229½ | 1,003.24 | C. H. Kochler | ..... | 2,347½ | 939.00 |
| L. E. Kearney | | 905 | 362.00 | Charles Koffler | ..... | 2,493 | 973.20 |
| James W. Keck | | 2,254 | 563.50 | H. R. Koon | ..... | 2,371½ | 948.60 |
| Julius Keck | | 2,376 | 950.40 | Thomas L. Koontz | ..... | 2,371½ | 948.60 |
| Michael Keebler | | 2,365 | 591.25 | Samuel Koochokey | ..... | 2,301 | 920.40 |
| L. P. Keech | | 2,370½ | 908.20 | W. C. Krause | ..... | 77½ | 31.00 |
| J. E. Keefe | | 2,337 | 934.80 | C. A. Krause | ..... | 1,039 | 408.25 |
| T. Keefe | | 2,372 | 593.00 | Charles H. Krener | ..... | 2,513 | 1,005.20 |
| Owen Keefe | | 1,753 | 438.25 | Augustus Kuhner | ..... | 2,318 | 927.20 |
| Thomas Keegan | | 125½ | 50.20 | John Kolcher | 14 | 1,510 | 709.62 |
| Mary Keecher | | 2,323 | 406.22 | Henry Kisel | ..... | 1,275 | 510.00 |
| Emma Keitch | | 714 | 133.86 | James Lackey | ..... | 2,023½ | 558.46 |
| Fred Kemp, jr | | 1,310 | 405.05 | Lottie Lane | ..... | 6 | 1.12 |
| John M. Kemper | | 2,438½ | 975.40 | R. C. Lappin | ..... | 2,504½ | 1,252.25 |
| J. H. Keenan | | 2,293 | 917.20 | Frank S. Lanahan | ..... | 2,502 | 1,101.14 |
| Henry J. Kehr | | 2,293½ | 919.80 | Geo. F. Langhorne | ..... | 2,581 | 1,032.40 |
| J. B. Keleher | | 2,293½ | 917.40 | Agnes Landrigan | ..... | 1,416 | 354.00 |
| Annie Kelly | | 232 | 48.72 | O. N. Lanning | ..... | 2,371½ | 918.60 |
| W. B. Kelly | | 298 | 140.06 | W. M. Laporte | ..... | 869 | 217.25 |
| Joseph H. Kelly | | 2,081½ | 520.37 | John Larcombe | 312 | ..... | 1,996.80 |
| H. D. Kelly | 25 | ..... | 56.25 | C. P. Larkin | ..... | 287½ | 862.50 |
| James J. Kelly | | 1,230 | 525.46 | M. Laselle | ..... | 251 | 62.75 |
| E. E. Kelly | | 944 | 184.10 | W. C. Lambert | 1 | 464 | 190.60 |
| T. J. Kelly | | 2,233½ | 893.40 | J. R. Lamson | ..... | 2,389 | 950.60 |
| John G. Kelly | | 2,312 | 924.80 | Jno. A. Landvoigt | ..... | 2,235 | 894.00 |
| Wm. H. Kelly | | 2,189 | 875.60 | D. W. Landvoigt | ..... | 2,346 | 1,173.00 |
| Jas. F. Kelly | | 305½ | 137.47 | William Lang | ..... | 2,922½ | 730.58 |
| F. C. Kemon | | 2,896 | 1,448.00 | J. W. Lancaster | ..... | 1,093½ | 439.40 |
| J. L. Kennedy | 38 | ..... | 161.12 | E. N. Lancaster | ..... | 2,288½ | 915.40 |
| S. A. Kennedy | | 2,157½ | 496.15 | W. A. Lavalette | ..... | 254 | 101.60 |
| Jas. Keogh | | 2,382 | 595.50 | J. A. Laemle | ..... | 2,281 | 912.40 |
| E. Kepner | | 2,218½ | 510.22 | Harry A. Lammond | ..... | 2,244 | 897.60 |
| John J. Kepper | | 1,678 | 788.66 | H. H. Lazelle | ..... | 2,635½ | 658.87 |
| G. Keon | | 2,419 | 657.79 | Thos. J. Lasier | 40 | ..... | 256.00 |
| James Kernan | | 2,255 | 563.75 | W. R. Laws | ..... | 228 | 57.00 |
| Joseph E. Kerney | | 1,732 | 692.80 | Amos Laws | ..... | 195½ | 33.23 |
| Mary Kerigan | | 1,773 | 342.93 | D. C. Leahy | ..... | 2,461 | 984.40 |
| E. M. Kerrott | | 167 | 66.80 | Chas. H. Leeds | ..... | 2,930½ | 1,172.20 |
| Katie C. Kersey | | 2,382 | 500.22 | Chris. Leavy | ..... | 2,435 | 1,153.85 |
| James H. Keys | 5 | 2,344 | 528.65 | Mary Leary | ..... | 2,705 | 568.26 |
| Daniel Keys | | 2,429 | 607.25 | Robt. Leary | ..... | 2,262½ | 565.52 |
| H. D. Keyser | | 2,308 | 923.20 | M. V. Leekron | ..... | 436 | 100.28 |
| G. D. Keyser | | 2,630 | 1,052.00 | R. W. Lee | ..... | 199½ | 37.40 |
| Hiram Kibby | | 2,672 | 828.80 | Fannie Lee | ..... | 186½ | 34.97 |
| Wm. P. Kildore | | 1,759 | 1,161.81 | T. F. Lee | ..... | 1,566½ | 691.27 |
| Wm. Kilfoil | | 2,545½ | 1,018.20 | Wm. E. Lee | ..... | 268 | 107.20 |
| P. H. Kelley | | 603½ | 301.75 | Jas. A. Lee | ..... | 2,421 | 605.25 |
| F. S. Kimbark | | 2,362 | 945.00 | James Lee | 374 | ..... | 935.00 |
| E. D. King | | 2,338½ | 935.40 | Jerry A. Lee | ..... | 2,893 | 1,157.20 |
| Edwin D. King | | 16 | 6.40 | D. P. Leach | ..... | 2,573½ | 1,031.40 |
| Virginia King | | 2,439½ | 561.06 | Henry Lehman | ..... | 2,445 | 611.25 |
| John F. King | | 2,346 | 938.40 | Vincent Lemmon | ..... | 2,599 | 649.75 |
| M. R. King | | 2,246½ | 673.95 | Horatio N. Leslie | ..... | 1,321 | 528.40 |
| G. W. King | | 985 | 246.23 | John Levey | ..... | 2,401½ | 960.60 |
| Geo. S. King | 45 | 2,119 | 1,454.91 | S. M. Lewis | ..... | 872 | 218.00 |
| R. E. King | | 2,196 | 878.40 | John E. Leyden | ..... | 1,635 | 768.45 |
| W. Marden King | | 2,283 | 1,027.35 | E. A. Leonard | ..... | 2,360 | 542.80 |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.

TIME WORK—Continued.

| Name. | Time employed. | | Amount received. | Name. | Time employed. | | Amount received. |
|---------------------|----------------|--------|------------------|--------------------|----------------|--------|------------------|
| | Days. | Hours. | | | Days. | Hours. | |
| David Leonard | | 2,398 | \$1,126.34 | John C. Marr | | 224 | \$56.00 |
| John Lehman | | 2,099 | 986.53 | Ollie Marr | | 184 | 37.20 |
| Rémy Lefranc | | 850 | 355.60 | Theodore Marrs | | 2,026 | 814.40 |
| A. J. Leroy | | 329 | 131.60 | Wm. Marshall | | 2,068 | 827.20 |
| T. Lewis | 25 | | 75.00 | A. P. Marston | | 2,173 | 1,151.65 |
| N. M. Light | | 2,423 | 970.80 | W. C. Martin | | 2,365½ | 618.42 |
| W. A. Linton | | 2,341½ | 936.60 | W. P. Martin | 133½ | 909 | 1,228.98 |
| John Linnquist | | 3,030 | 951.45 | Henry E. Martin | | 978 | 244.48 |
| W. H. Livermore | | 2,436½ | 1,291.29 | Alice Martin | | 2,346 | 586.50 |
| H. J. Lintner | | 1,903 | 761.20 | C. X. Martin | | 2,017 | 1,069.01 |
| Elizabeth Litsinger | | 2,324½ | 469.35 | F. E. Martin | | 249½ | 62.36 |
| Wm. A. Lisher | | 2,291 | 598.11 | W. K. Martin | | 17½ | 7.00 |
| S. W. Lewis | | 1,137½ | 455.00 | Herman Martin | | 6 | 2.40 |
| S. F. Linn | 159 | | 636.00 | S. Martin | | 2,452 | 563.94 |
| W. H. Loomis | | 2,319 | 927.60 | L. A. Massie | | 2,019½ | 461.39 |
| U. S. Lowdermilk | | 2,512½ | 1,005.00 | Henry Masterson | | 1,420 | 355.00 |
| M. A. W. Louis | 297 | | 1,386.00 | John Masterson | | 2,562½ | 1,117.70 |
| Emma Long | | 1,450 | 309.43 | Julia Mathews | | 442 | 88.40 |
| Kate Loughran | | 2,168 | 464.99 | Jas. H. Matile | | 400 | 160.00 |
| Clara A. Love | | 2,413½ | 574.61 | John Matthews | | 2,146 | 858.40 |
| Thos. Lowe | | 539 | 275.09 | O. F. Mattingly | | 2,442 | 1,294.51 |
| Frank C. Lowey | | 2,226½ | 860.67 | Thos. J. Mattingly | | 2,824½ | 1,496.95 |
| Richard C. Lohmeyer | | 2,223 | 889.20 | George H. Maurer | | 2,305½ | 922.20 |
| Robert Lowry | | 920 | 460.65 | Ed. T. Maxey | | 2,488 | 1,318.62 |
| R. G. Lowey | | 288 | 115.20 | John W. Maxwell | | 2,539 | 1,015.60 |
| Eugene Longley | | 940½ | 235.12 | W. H. Maxwell | | 2,440 | 609.98 |
| Annie Loring | | 294 | 55.12 | Thos. O. May | | 2,361 | 944.40 |
| Carrie N. Lackland | | 1,150 | 283.77 | C. E. Meacham | | 2,438½ | 975.40 |
| Chas. Lustig | | 1,878½ | 751.40 | Lizzie Means | | 192 | 40.32 |
| E. S. Luby | | 2,348 | 939.20 | John Meaney | | 1,830 | 457.49 |
| S. J. Leech | | 170½ | 68.20 | John H. Medlin | | 2,008 | 723.20 |
| Nellie F. V. Lyons | | 2,342½ | 475.55 | J. Meehan | | 2,483½ | 993.40 |
| Jennie Lyons | | 2,477 | 502.98 | Margie A. Mehan | | 1,621 | 372.76 |
| J. Lynch | | 2,341 | 936.40 | F. H. Melick | 189½ | 1,023½ | 1,487.25 |
| Agnes W. Lynch | | 1,807 | 451.71 | J. C. Mellis | | 2,454 | 981.60 |
| G. A. Lyon | | 2,376 | 950.40 | Chas. B. Mellon | | 2,386 | 954.40 |
| Lottie Lane | | 6 | 1.12 | Andrew Melville | | 2,293½ | 917.40 |
| Geo. Mace | | 2,356½ | 591.23 | Frank B. Mercer | 58½ | 638½ | 606.40 |
| T. M. Mace | | 243 | 97.40 | Wesley Merchant | 13 | 2,347½ | 616.08 |
| T. D. Macfeat | | 2,369 | 947.60 | F. S. Metcalf | | 2,471½ | 988.60 |
| Theo. Mack | | 761 | 304.40 | J. W. Metzinger | | 2,028½ | 811.40 |
| Edw. M. Mackabee | | 47 | 23.56 | Leonard Meyer | | 2,649 | 1,059.60 |
| Emma E. Malomber | | 2,163½ | 517.16 | L. H. Middlekauf | | 80 | 32.00 |
| Harvey L. Maddox | | 1,918 | 479.50 | Frank Michael | | 1,871½ | 467.82 |
| Joseph Maddren | | 2,360 | 944.00 | Sallie E. Michael | 2 | 1,881½ | 475.37 |
| Joseph A. Maddren | | 964½ | 385.80 | W. Milham | | 43 | 20.21 |
| C. E. Madden | | 720 | 134.96 | C. W. Millett | | 2,612½ | 1,045.00 |
| William Madden | | 2,236 | 559.50 | Wil A. Miller | | 2,292 | 916.80 |
| J. S. Madden | | 2,280½ | 986.45 | Wm. H. Miller | | 2,578 | 1,031.20 |
| Thomas F. Maher | | 1,902½ | 850.80 | D. G. Miller | | 2,263 | 905.20 |
| Edw. C. Maher | | 2,696½ | 1,021.60 | Andrew N. Miller | | 2,172½ | 869.00 |
| Arthur F. Maher | | 2,443½ | 977.40 | John S. Mills | | 2,366 | 1,324.96 |
| Martin Mahoney | | 64 | 36.00 | C. S. Mills | | 2,526½ | 748.35 |
| Harry B. Major | | 2,503 | 1,006.00 | G. L. Milton | | 2,544½ | 636.11 |
| James Maken | | 2,445 | 978.00 | Henry Minnig | | 596 | 236.80 |
| Thomas Maken | | 2,418½ | 649.55 | Jane E. Minor | 164½ | 1,152 | 709.56 |
| John Mallard | | 2,546½ | 1,019.60 | John Miner | | 2,373 | 593.25 |
| E. S. Malloy | | 312 | 71.76 | H. L. Mishler | | 497 | 198.80 |
| Mary A. Maloney | | 1,048 | 194.60 | W. A. Mitchell | | 2,297 | 918.80 |
| Wm. Maloney | | 2,284½ | 913.80 | J. Walton Mitchell | | 320 | 128.00 |
| J. M. Maloney | 238 | | 570 | M. W. Mitchell | 312 | | 1,560.00 |
| James Maloney | | 2,649 | 662.25 | Margaret Mitchell | | 2,216½ | 511.16 |
| F. J. Maloy | | 2,374½ | 919.80 | J. F. Mitchell | | 1,150½ | 345.30 |
| Martin Mangold | | 1,227 | 539.88 | John Mitchell | 40 | 138 | 126.50 |
| Katie A. Mandley | | 2,474½ | 568.10 | Emma Mollere | | 2,347 | 478.78 |
| Elizabeth Mangan | | 2,575 | 587.62 | Kate H. Montfredy | | 2,236 | 514.28 |
| Wm. A. Mankin | | 746 | 298.40 | J. B. Montgomery | | 1,620½ | 405.12 |
| Nellie S. Manley | | 2,144 | 493.11 | Orlando S. Montz | | 771½ | 308.60 |
| Mary C. Manning | | 2,235 | 393.10 | M. W. Moon | | 2,460½ | 1,304.03 |
| Robt. H. Marcellus | | 2,368 | 947.20 | Cecelia A. Moon | | 2,279 | 465.47 |
| Jennie Marcey | | 2,334½ | 474.76 | David H. Moran | | 2,395 | 958.00 |
| J. B. Marmaduke | | 1,629 | 499.56 | C. A. Moran | | 2,368 | 947.20 |
| Patrick H. Markey | | 2,120 | 848.00 | W. H. Moran | | 1,824½ | 729.80 |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.

TIME WORK—Continued.

| Name. | Time employed. | | Amount received. | Name. | Time employed. | | Amount received. |
|----------------------------|----------------|--------|------------------|----------------------------|----------------|--------|------------------|
| | Days. | Hours. | | | Days. | Hours. | |
| Kate Morgan | | 18 | \$3.37 | Frank McDermot | | 729 | \$291.60 |
| Ed. Morgan | 2,426½ | | 1,060.49 | C. McDevitt | | 2,434 | 709.62 |
| Thomas H. Morgan | 2,274 | | 682.20 | H. A. McDonald | 2 | | 11.34 |
| Henry Morgan | 2,332 | | 932.80 | C. R. McDonald | 7 | | 2,361 |
| Chas. A. Morgan | 2,303 | | 1,220.59 | Alex. McDonald | 2 | | 3,344½ |
| Geo. O. Morris | 2,317½ | | 927.00 | Mary McDonnell | | | 2,038 |
| John Morris | 2,263½ | | 905.40 | Edward S. McDonald | | | 144 |
| B. W. Morris | 2,278½ | | 909.40 | E. H. McDowell | | | 713 |
| Margaret Morris | 1,260 | | 289.82 | S. M. McDowell | | | 1,704 |
| Reba Morris | 2,225 | | 511.84 | J. J. McDonough | | | 2,144 |
| C. M. Morrison | 2,349½ | | 587.37 | Sumner K. McDonough | | | 1,490½ |
| Frank Morrison | 2,257½ | | 903.00 | Eliza J. McElfresh | | | 2,337 |
| Alex Morrison | 2,237 | | 894.80 | H. M. McElfresh | | | 2,488½ |
| J. P. Morse | 2,333½ | | 1,236.75 | Wm. H. McFadden | | | 2,406½ |
| J. C. Motherhead | 2,614½ | | 1,045.80 | W. McFarlane | | | 2,498½ |
| Clara Mortimer | 2,244 | | 537.86 | H. C. McFarland | 33 | | 176.00 |
| Casper C. H. Moxley | 2,436 | | 974.40 | James A. McGrane | | | 2,412 |
| H. T. B. Moy | 224 | | 89.60 | J. G. McGrath | | | 2,388½ |
| Thos. Moylan | 2,416 | | 966.40 | Wm. McGrawth | | | 2,476 |
| — Mudd | 16 | | 2.72 | Ella McGraw | | | 2,091 |
| F. W. Muhlhofer | | 992 | 396.80 | Owen McGee | | | 1,351½ |
| Samuel E. Mullen | 2,361 | | 944.40 | J. M. McGibbon | | | 2,237 |
| John E. Mullaney | 1,511 | | 604.40 | C. H. McGinty | | | 2,380½ |
| John Mullen | 2,234 | | 883.60 | Innocentia McGill | | | 2,131 |
| H. C. Mulloy | 2,347 | | 938.80 | Felix McGloin | 325 | | 168 |
| M. C. Mulvihill | 11 | | 375.50 | Mary McGoldrack | | | 2,303½ |
| W. H. Muncey | 297 | | 1,255.20 | H. J. McGowan | 294 | | 622.00 |
| Albert K. Mundheim | 2,156½ | | 1,028.81 | Wm. McGrath | | | 364 |
| Mary Munroe | 378 | | 70.86 | Alfred J. McGurk | | | 2,541 |
| F. Munson | 2,369½ | | 947.80 | E. H. McKinnon | | | 2,835½ |
| Richard Murphy | 2,390 | | 956.00 | James D. McKinnon | | | 2,326½ |
| Chas. Murphy | 2,842 | | 888.06 | George McKee | | | 2,401 |
| C. S. Murphy | 2,169½ | | 877.80 | Maggie McKie | | | 2,358 |
| Katie A. Murphy | 2,366½ | | 544.26 | Thomas McKee | | | 2,363½ |
| Jas. Murphy | 1,249½ | | 623.87 | John McKenna | | | 2,378 |
| D. A. Murphy | 81 | | 32.40 | E. D. McKenna | | | 2,575 |
| D. Murphy | 2,245½ | | 898.20 | James McKenna | 2 | | 4.50 |
| J. S. Murray | 591½ | | 236.60 | Wm. McLane | | | 1,949 |
| D. L. Murray | 3½ | | 1.40 | E. L. McLain | | | 2,232 |
| John J. Murray | 2,400½ | | 960.20 | Wm. McLanahan | | | 2,319½ |
| Jos. V. Murray | 2,507 | | 1,223.70 | R. C. McLanahan | | | 2,111 |
| Julia Murrell | 2,280 | | 465.74 | T. J. McLaughlin | | | 2,447 |
| Chas. M. Meyers | 1,989 | | 795.60 | W. J. McLaughlin | | | 2,871 |
| Helen A. Meyers | 1,542½ | | 279.86 | W. C. McLeod | 227 | | 1,005 |
| E. G. Meyers | 398½ | | 159.40 | Mary A. McLeod | | | 414 |
| A. L. Meyers | 2,588 | | 905.80 | Harrietta S. McMahon | | | 2,122 |
| Mary E. Meyers | 50 | | 8.33 | J. W. McMahon | | | 2,368 |
| Chas. H. McAuliffe | 2,344 | | 937.60 | D. W. McMahon | 6 | | 13.50 |
| R. C. McAuley | 2,302 | | 956.80 | James McMahon | | | 1,829½ |
| Arthur McCafferty | 2,351 | | 574.80 | J. McMullin | 358 | | 805.50 |
| Daniel McCallum | 2,424½ | | 969.80 | Margaret McNally | | | 2,337 |
| P. M. McCallum | 1,645 | | 638.00 | P. McNamara | | | 1,120 |
| Jos ph McCallum | 296 | | 148.00 | Dennis McNamara | | | 1,058 |
| Jos. W. McCabe | 5 | | 1.25 | Maggie McNamara | | | 2,269 |
| John T. McCausland | 2,341 | | 936.40 | Bridget McNamara | | | 2,434 |
| Ellen McCarthy | 2,684 | | 547.61 | Jennie McNamara | | | 2,651 |
| D. J. McCarty | 2,995½ | | 1,198.20 | Wm. McNamara | | | 47 |
| E. McCarthy | 2,284 | | 525.31 | P. McNamee | | | 1,000 |
| E. McCarter | 144 | | 57.60 | A. McNelly | | | 920½ |
| Ellie McCarthy | 2,217½ | | 390.70 | Francis McNeerhany | | | 184½ |
| Maggie McCarthy | 1,917½ | | 397.12 | H. W. McNeal | | | 2,358 |
| Frank H. McClellan | 2,557½ | | 1,023.00 | Geo. A. R. McNeir | 297 | | 1,707.75 |
| Anna E. McCogan | 1,102 | | 253.45 | R. McNicholas | | | 2,577 |
| John McComb | 2,266 | | 1,087.85 | R. A. McPherson | | | 504 |
| Edward McConnell | 1,344 | | 537.60 | Jennie McPherson | | | 1,696 |
| Thos. McCormick | 975 | | 390.00 | James A. McPherson | | | 2,353 |
| J. H. McCormick | 2,593 | | 957.20 | Mary Nally | | | 1,896 |
| Robert E. McCollough | 2,328½ | | 931.40 | James Nally | 17 | | 1,504½ |
| Chas. E. McCourt | 2,338 | | 584.50 | C. K. Nalley | | | 1,446½ |
| Gertrude McCubbin | 1,561½ | | * 320.67 | George G. Nalley | | | 32 |
| J. L. McDaniel | 654½ | | 261.70 | J. Garland Nantz | | | 2,061 |
| W. B. McDaniel | 1,598½ | | 644.05 | W. W. Nalley | | | 2,260 |
| John F. McDermot | 2,737½ | | 1,095.00 | Philip Nachman | | | 2,376½ |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.

TIME WORK—Continued.

| Name. | Time employed. | | Amount received. | Name. | Time employed. | | Amount received. |
|----------------------|----------------|--------|------------------|--------------------|----------------|--------|------------------|
| | Days. | Hours. | | | Days. | Hours. | |
| M. Nearn | | 103 | \$41.20 | A. G. Penn | | 962 | \$240.50 |
| John Nelson | | 1,267 | 506.80 | T. F. Pendel | | 1,563 | 625.20 |
| Thomas Neston | | 2,520 | 1,008.00 | Thos. B. Penicks | 34 | | 195.50 |
| John J. Nevin | | 1,891 | 756.40 | N. D. Perry | | 2,430 | 582.50 |
| M. A. Nelson | | 200 | 46.00 | H. R. Perry | | 2,314 | 540.89 |
| G. W. Newell | | 2,268½ | 907.40 | Benj. O. Perry | | 296 | 118.40 |
| Samuel B. Newkirk | | 2,176 | 544.00 | G. S. Perrie | | 1,238 | 495.20 |
| Noel Nichols | | 1,730 | 692.00 | M. A. Pester | | 1,611 | 368.00 |
| E. S. Nichols | | 2,183 | 1,156.96 | Thos. Peter | | 2,504 | 626.00 |
| E. A. Nichols | 18 | | 57.60 | L. Petrie | | 2,381 | 952.40 |
| G. W. Nichols | 287 | | 861.00 | Geo. M. Perkins | | 2,585 | 646.23 |
| John A. Noel | | 2,520 | 1,008.00 | Ira Phillips | | 1,091 | 272.75 |
| Daniel P. Noone | | 2,407½ | 963.00 | Mary J. Phillips | | 1,885 | 455.60 |
| M. Noyes | | 2,482 | 1,315.71 | Milton Phillips | | 2,279½ | 911.80 |
| Thos. Nolen | | 579 | 291.50 | R. M. Phipps | | 2,045 | 818.00 |
| Mary Noonan | | 1,554 | 291.34 | W. H. Pickelheimer | 205½ | 806½ | 675.37 |
| Wm. H. Norton | | 2,376½ | 1,069.36 | W. L. Pierce | | 2,419½ | 967.80 |
| A. J. Norman | 201½ | 60.0½ | 754.62 | L. Piggott | | 2,320 | 533.54 |
| J. T. Nicholson | | 2,031 | 812.40 | M. Piggott | | 2,372½ | 949.00 |
| Lula M. Nicholson | | 1,480 | 370.00 | B. W. Pinckney | | 1,438 | 359.50 |
| J. L. Nuber | | 2,245 | 898.00 | A. R. Platt | | 1,999 | 1,059.44 |
| J. W. Nusbaum | 174½ | | 871.87 | Charles P. Platt | 167 | | 375.75 |
| James Nye | | 2,342 | 585.50 | J. H. Platt | | 539½ | 215.80 |
| Thos. E. Nyham | | 2,019 | 948.93 | Emely Plunkett | | 2,448 | 500.22 |
| John H. O'Brien | | 2,417½ | 967.00 | Fannie Plummer | | 2,227 | 512.06 |
| John J. O'Brien | | 2,151 | 946.44 | G. W. Pocock | | 2,363½ | 775.05 |
| Mary O'Brien | | 2,401½ | 491.00 | Simon Pocher | | 2,715½ | 678.46 |
| Nora O'Brien | | 1,828 | 456.96 | J. Polk | | 2,317 | 926.80 |
| Mary E. O'Brien | | 2,496 | 506.97 | Ruth E. Pomeroy | | 2,167 | 519.56 |
| F. C. Oberholtz | 302 | | 1,208.00 | H. M. Pomeroy | | 2,381½ | 952.60 |
| Joanna O'Connor | | 2,379½ | 419.81 | G. L. Poper | | 850 | 389.50 |
| J. O'Connell | | 1,969½ | 787.80 | C. A. Pope | | 2,371 | 711.30 |
| Kate O'Connor | | 2,062 | 474.26 | A. E. Pope | | 943½ | 186.02 |
| Kate V. O'Connor | | 1,907 | 407.88 | Wm. Poplowsky | | 2,578 | 1,031.20 |
| John F. O'Connor | | 592½ | 237.00 | Dora E. Popkins | | 1,766½ | 317.54 |
| Bessie O'Connor | | 981 | 245.22 | R. A. Porter | | 2,430 | 972.00 |
| B. F. Oder | | 2,937 | 881.10 | Wm. Post | 171½ | 593 | 524.41 |
| George A. O'Donnell | | 2,537½ | 1,015.00 | W. E. Post | | 2,344½ | 937.80 |
| William O'Dwyer | | 2,525½ | 631.32 | C. M. Post | | 2,216 | 509.68 |
| Kate O'Gorman | | 2,300½ | 529.11 | L. H. Post | | 2,568 | 1,361.01 |
| John O'Hare | | 2,290½ | 1,213.96 | A. H. Potts | | 2,198½ | 879.40 |
| Mary O'Hern | | 1,122½ | 219.64 | M. M. Powell | | 2,224 | 511.51 |
| Lena M. O'Leary | | 616 | 115.50 | David B. Powers | | 2,327½ | 931.00 |
| T. J. O'Leary | | 1,574 | 629.60 | D. M. Pratt | | 792½ | 198.10 |
| A. B. O'Meara | | 2,176 | 544.00 | Lloyd Prather | | 46½ | 18.60 |
| John O'Neil | | 2,498 | 999.20 | James Prather | | 193 | 48.25 |
| James B. O'Neill | | 2,198½ | 879.40 | J. W. Prather | | 200 | 50.00 |
| Frederick H. O'Neill | | 1,780 | 836.60 | W. Priddy | | 1 | 2.25 |
| J. W. O'Rourke | | 1,996 | 798.40 | W. T. Priddy | | 2,193½ | 877.40 |
| Rebecca Orr | | 429½ | 98.77 | A. J. Preall | | 2,466 | 986.40 |
| Timothy O'Sullivan | | 2,466 | 986.40 | John Pridgeon | | 2,349 | 939.60 |
| Minnie Osborne | | 2,263 | 520.46 | G. R. Price | | 2,376 | 594.00 |
| Blanche Osley | | 12 | 2.25 | Walter L. Price | | 200 | 80.00 |
| W. H. Overocker | | 1,098 | 439.20 | Frank Pritchard | | 306 | 122.40 |
| Thomas H. Owings | | 2,684 | 1,073.60 | Geo. G. Prior | | 2,664 | 1,065.60 |
| Frederick Otto | 297 | | 831.60 | M. A. Proctor | | 2,340½ | 476.00 |
| E. W. Oyster | 294 | | 1,690.50 | E. G. Proctor | | 2,271 | 522.33 |
| Camilo Padilla | | 1,243½ | 497.40 | Abner C. Proctor | | 234 | 93.60 |
| Wm. Padgett | | 2,250 | 562.48 | A. B. Proctor | | 2,354½ | 941.80 |
| Mary Padgett | | 6 | 1.12 | L. A. Pugh | | 1,948 | 434.27 |
| C. R. Palmer | | 484 | 193.00 | Edwin Pumphrey | | 2,475½ | 990.20 |
| Jos. W. Palmer | | 2,344½ | 1,061.02 | Ed. P. Pumphrey | | 2,239 | 895.60 |
| W. H. Parker | | 2,316 | 962.14 | C. Pumphrey | | 974½ | 513.27 |
| C. D. Parsons | 311½ | | 1,555.30 | F. B. Pumphrey | | 2,463 | 985.20 |
| A. M. Parsons | | 2,399 | 959.60 | Bettie Pumphrey | | 2,337½ | 477.04 |
| E. H. Patterson | | 2,099½ | 839.80 | Louisa Purcell | | 382½ | 71.71 |
| L. H. Paterson | | 206 | 82.40 | A. Purcell | | 3 | 3.12 |
| Geo. E. Patten | | 238 | 119.00 | J. W. Pyemont | | 946 | 378.40 |
| E. W. Patton | | 2,456½ | 1,214.75 | Geo. E. Pyemont | | 1,208½ | 483.40 |
| Henry Payne | | 2,798½ | 699.62 | M. V. Purdy | | 240 | 60.00 |
| Ed. Payne | | 21½ | 8.50 | Timothy Ragan | | 1,510 | 426.04 |
| Arthur E. Payne | | 2,445½ | 611.37 | George M. Raub | | 2,692½ | 841.36 |
| J. M. Pence | | 2,382½ | 714.75 | W. R. Ramsey | 41 | | 235.75 |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.

TIME WORK—Continued.

| Name. | Time employed. | | Amount received. | Name. | Time employed. | | Amount received. |
|--------------------|----------------|--------|------------------|----------------------|----------------|--------|------------------|
| | Days. | Hours. | | | Days. | Hours. | |
| J. S. Randall | | 2,329½ | \$931.80 | Wm. J. Rountree | 168½ | 1,030 | \$635.22 |
| Jos. Randall | | 2,008½ | 502.37 | J. W. Rowan | | 2,224 | 889.60 |
| R. H. Rathvon | | 2,270 | 908.00 | Frank Rowe | | 2,915 | 728.75 |
| F. S. Ratcliffe | | 2,384 | 715.20 | F. C. Rundland | | 2,033 | 813.20 |
| J. L. Ratcliffe | | 2,314½ | 925.80 | J. A. Runyan | 167½ | 861 | 1,461.33 |
| Daniel C. Ray | | 2,689 | 672.21 | E. J. Russell | | 2,495 | 1,322.19 |
| Wm. Raymond | | 123½ | 5.10 | Hettie Russell | | 2,147 | 494.78 |
| James Rafferty | | 40 | 16.00 | Charles Russell | | 2,808 | 1,098.35 |
| Wesley Redmond | | 2,472 | 617.98 | Chas. H. Russell | | 2,950½ | 380.20 |
| H. J. Redfield | | 180½ | 72.50 | Charles C. Russell | | 2,276 | 910.40 |
| E. W. Reed | | 1,191 | 297.72 | Lizzie A. Russell | | 2,330 | 557.92 |
| Duff G. Reed | 14½ | | 46.40 | Annie Russell | | 197 | 45.31 |
| O. H. Reid | | 2,263½ | 905.40 | Emmet B. Russell | | 2,166½ | 866.60 |
| Bessie Ridont | | 762 | 160.02 | E. M. Ruttenbur | 270 | | 1,552.50 |
| Henry Rees | | 2,467 | 1,159.49 | Jas. A. Rutherford | | 2,289½ | 915.80 |
| William P. Reese | | 2,855 | 1,142.00 | C. E. Rudy | | 571½ | 228.60 |
| W. H. Reese | | 2,127½ | 851.00 | Jas. A. Ryan | | 1,514 | 605.60 |
| Emma Reese | | 2,241 | 470.61 | John Ryan | 217 | 848 | 725.69 |
| Dora C. Reicks | | 2,082 | 520.50 | John W. Ryan | | 2,456 | 756.80 |
| C. E. Reid | | 480 | 192.00 | Walter D. Ryan | | 1,591 | 747.77 |
| Agnes H. Reid | | 2,275½ | 523.34 | William I. Ryan | | 1,496 | 280.46 |
| Geo. E. Reid | 127½ | 659½ | 1,033.93 | Chris. Ryan | | 1,162½ | 290.62 |
| Douglas Reid | | 2,340 | 585.00 | Francis Ryder | | 1,940½ | 766.20 |
| William B. Reilly | | 2,201 | 880.40 | M. A. Ryan | | 878 | 219.15 |
| Cora Reilly | | 1,542½ | 323.92 | W. E. Sattler | | 2,440½ | 979.80 |
| Annie Reilly | | 1,959 | 450.51 | Katie Sage | | 691½ | 130.55 |
| Ed. Reimnuth | | 2,195½ | 425.48 | Henrietta Same | | 2,153 | 455.12 |
| Wm. E. Reuter | 195 | 307 | 559.75 | M. R. Sammons | | 1,558 | 445.42 |
| D. C. Reeves | | 1,040 | 416.00 | R. A. Sammons | | 267 | 66.75 |
| Jos. H. Reynolds | | 2,062 | 824.80 | D. M. Sandidge | | 2,339½ | 935.80 |
| J. B. Rice | | 2,388 | 955.20 | R. L. Sandidge | | 1,479½ | 591.80 |
| John Rickels, jr | | 317 | 79.25 | A. E. Sardo | 310 | | 1,770.08 |
| J. H. Ricketts | | 1,719 | 687.60 | A. E. Sardo, jr. | | 2,320½ | 928.20 |
| James W. Richards | | 2,747½ | 1,099.00 | Letta G. Sardo | | 2,035½ | 467.69 |
| C. E. Richards | | 1,839½ | 735.80 | Geo. P. Sargent | 193½ | 420 | 1,465.00 |
| Mary J. Richards | | 8 | 1.84 | G. W. Sargent | | 204½ | 81.80 |
| W. H. Richardson | | 2,318½ | 927.40 | S. T. Satterfield | 166 | 1,172 | 664.84 |
| Frederick A. Rider | | 958 | 239.50 | Wm. E. Saunders | | 168 | 42.00 |
| R. P. Riddick | | 2,237 | 894.80 | Sue Saunders | | 2,381½ | 585.37 |
| A. E. Riddle | | 2,974 | 1,338.28 | Geo. Saunders | | 460½ | 176.84 |
| Wm. C. Riley | 263½ | | 593.29 | James Savage | | 2,147½ | 839.60 |
| D. E. Ritchie | 39½ | 1,182 | 442.91 | Richard Savage | | 2,191 | 547.87 |
| John Ring | | 559 | 223.60 | M. R. Savage | | 2,289 | 915.60 |
| D. C. Ringgold | | 2,264 | 905.80 | Ed. C. Salmon | | 630½ | 252.20 |
| Cora Rielly | | 432 | 90.72 | Dan. L. Sansome | | 80 | 32.00 |
| Minnie Reinhard | | 111½ | 23.41 | Fred. A. Saxton | | 2,365 | 966.80 |
| G. A. Rinehart | | 361½ | 144.60 | Edward Saxton | | 2,572½ | 1,025.00 |
| J. T. Roach | | 2,365 | 591.25 | B. B. Saxton | 104½ | | 261.25 |
| C. A. Robertson | | 8 | 4.24 | M. J. Scannell | | 2,606½ | 1,042.60 |
| Jacob Robinson | | 2,601 | 610.25 | George W. Schroyer | | 1,189 | 337.75 |
| C. M. Robinson | | 2,433½ | 1,289.69 | James Scott | | 2,437 | 974.80 |
| Wm. Robinson | | 2,908½ | 1,541.50 | W. S. Scott | | 2,295½ | 908.20 |
| L. H. Robson | 29 | | 65.25 | Cath'ne Schermerhorn | | 2,307 | 588.79 |
| Josie W. Robinson | | 2,328 | 397.83 | Louis C. Schilling | | 564 | 141.00 |
| Sarah E. Robinson | | 2,341 | 478.67 | Bettie Schiller | | 2,260 | 460.92 |
| C. Robinson | | 2,083½ | 107.40 | Kate L. Schlegel | | 2,356 | 475.74 |
| Samuel Robinson | | 2,726½ | 651.59 | W. L. Schmalhoff | | 2,630 | 1,586.62 |
| J. S. Robinson | | 553 | 221.20 | H. Schreiner | | 1,859 | 446.75 |
| Jennie Robinson | | 2,416 | 604.00 | Addie Scrivner | | 2,432 | 512.59 |
| E. H. Roberts | | 2,244½ | 897.86 | W. H. Scribner | | 339½ | 763.31 |
| James H. Roberts | 374 | | 748.00 | Geo. J. Schley | | 2,325 | 1,232.25 |
| Gustave D. Rodle | 330½ | | 1,071.00 | Martin Schram | | 2,382½ | 1,262.72 |
| P. Louis Rodier | | 2,305 | 922.00 | Augustus Schwartz | | 2,239 | 592.15 |
| D. C. Roe | | 752 | 334.40 | J. A. Scott | | 2,310 | 1,224.30 |
| Patrick J. Rogers | | 1,683 | 315.56 | E. L. Scott | | 1,975 | 987.50 |
| F. P. Rogers | | 231 | 92.40 | R. E. Scott | 182 | 836 | 617.18 |
| Franklin Rogers | 297 | | 1,183.60 | W. E. Scudder | | 808 | 323.20 |
| Chas. G. Rogier | | 2,327 | 930.80 | John K. Seagraves | 271 | | 1,558.25 |
| L. Rogier | | 2,661 | 665.98 | Wm. H. Sebastian | | 2,359½ | 650.31 |
| G. Rosiwig | | 2,195 | 878.00 | Spencer A. Searle | 290 | | 725.00 |
| James H. Ross | | 2,489½ | 1,120.24 | Mollie Seidel | | 1,820 | 323.71 |
| Zidon E. Ross | | 2,695 | 1,078.00 | Wm. C. Sefton | | 2,444½ | 977.80 |
| Robert Rose | | 3,170 | 1,680.10 | F. W. Selbach | | 2,464 | 985.60 |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.

TIME WORK—Continued.

| Name. | Time employed. | | Amount received. | Name. | Time employed. | | Amount received. |
|-----------------------------|-------------------|----------------------|------------------|---------------------------|-------------------|----------------------|------------------|
| | Days. | Hours. | | | Days. | Hours. | |
| Lottie Senfert | | 2, 162 | \$540. 50 | Harry B. Smith | 296 $\frac{1}{2}$ | ..... | \$840. 55 |
| Wm. S. Seymour | | 2, 351 | 635. 30 | E. C. Smith ..... | ..... | 759 | 303. 60 |
| C. C. Semmes | | 494 $\frac{1}{2}$ | 197. 80 | Charles Payne Smith ..... | ..... | 2, 313 $\frac{1}{2}$ | 935. 60 |
| W. H. Sealey | | 111 $\frac{1}{2}$ | 44. 60 | Florence Smith ..... | ..... | 2, 284 $\frac{1}{2}$ | 547. 59 |
| O. Shaw | | 2, 795 | 1, 131. 57 | J. H. Snapp | 31 | 2, 352 | 715. 73 |
| Annie V. Shaw | | 2, 203 | 506. 66 | Katie Snee ..... | ..... | 1, 830 | 457. 46 |
| Carl H. Shaefer | | 2, 670 $\frac{1}{2}$ | 1, 392. 20 | Ignatius Snowden ..... | ..... | 490 $\frac{1}{2}$ | 83. 94 |
| James F. Shannon | | 2, 531 | 1, 189. 57 | Chas. H. Snyder ..... | ..... | 164 | 65. 60 |
| Lucy Shannon | | 187 | 39. 27 | Fred. A. Snyder | 157 | ..... | 750. 40 |
| John A. Schanahan | 104 | ..... | 332. 80 | J. W. Snyder ..... | ..... | 2, 329 $\frac{1}{2}$ | 1, 234. 63 |
| Mortimer J. Shea | | 854 | 341. 60 | R. Sommerville ..... | ..... | 2, 295 | 573. 75 |
| John Shea | | 2, 332 $\frac{1}{2}$ | 1, 625. 20 | O. J. Sommerville ..... | ..... | 792 | 198. 00 |
| P. J. Sheahan | | 1, 670 | 312. 89 | J. C. Sowers ..... | ..... | 2, 546 | 1, 249. 97 |
| Sarah Sheahan | | 2, 514 | 492. 24 | E. C. Soules ..... | ..... | 2, 453 $\frac{1}{2}$ | 817. 84 |
| H. C. Shearer | | 2, 305 | 922. 00 | Jessie Sothoron ..... | ..... | 2, 846 | 597. 67 |
| Nellie H. Sheep | | 2, 393 $\frac{1}{2}$ | 496. 50 | S. D. Soper ..... | ..... | 1, 866 $\frac{1}{2}$ | 466. 58 |
| Thomas Shelton | | 1, 577 | 394. 21 | Catharine Spangler ..... | ..... | 72 | 15. 12 |
| Carrie T. Shelton | | 2, 200 | 505. 97 | Nannie M. Speake ..... | ..... | 1, 706 $\frac{1}{2}$ | 342. 40 |
| C. P. Shuttle | | 2, 356 $\frac{1}{2}$ | 942. 60 | J. S. Speer ..... | ..... | 1, 961 | 784. 40 |
| Glen C. Shephard | 21 | ..... | 67. 20 | Hiram Spear ..... | ..... | 2, 363 $\frac{1}{2}$ | 783. 85 |
| Wm. Shepherd | | 2, 184 | 546. 00 | M. E. Speisser ..... | ..... | 2, 573 $\frac{1}{2}$ | 643. 22 |
| C. R. Sherwood | | 2, 321 | 1, 090. 85 | Jos. Spells ..... | ..... | 1, 487 | 369. 24 |
| T. W. Shiell | | 2, 179 $\frac{1}{2}$ | 944. 98 | Chas. L. Spencer ..... | ..... | 2, 544 | 1, 107. 84 |
| J. B. Shirey | | 893 $\frac{1}{2}$ | 357. 40 | J. C. Spencer ..... | ..... | 1, 820 | 728. 00 |
| J. Latham Shober | | 2, 696 $\frac{1}{2}$ | 1, 078. 60 | P. S. Sprightley ..... | ..... | 2, 242 $\frac{1}{2}$ | 896. 40 |
| Mary Schock | | 2, 177 | 500. 67 | T. Spriggs ..... | ..... | 192 | 48. 00 |
| Alpheus Sholl | | 2, 264 | 906. 10 | H. E. Springer | 117 $\frac{1}{2}$ | 77 $\frac{1}{2}$ | 1, 319. 97 |
| J. B. Shores | | 2, 100 | 856. 86 | J. M. A. Spottswood | 315 | ..... | 1, 811. 25 |
| John Short | | 1, 474 | 539. 60 | Wm. Stake ..... | ..... | 176 | 70. 40 |
| Kate Shortell | | 806 | 249. 85 | W. W. Stanford ..... | ..... | 2, 517 $\frac{1}{2}$ | 1, 007. 00 |
| J. T. Shrigley | | 2, 470 | 988. 00 | I. A. Strauss ..... | ..... | 437 | 170. 55 |
| E. D. Shropshire | | 1, 414 | 565. 60 | Theresa Straub ..... | ..... | 540 | 124. 20 |
| Geo. Shurland | | 2, 884 | 733. 65 | B. D. Stallings | 2, 621 | ..... | 1, 389. 06 |
| Frank Siebert | | 2, 341 | 936. 40 | M. F. Stanton ..... | ..... | 1, 800 | 846. 00 |
| Geo. Siggs | | 2, 173 $\frac{1}{2}$ | 869. 40 | M. J. Stanley ..... | ..... | 2, 143 $\frac{1}{2}$ | 492. 73 |
| Ida Sikkon | | 1, 170 $\frac{1}{2}$ | 237. 96 | Emma St. Clair ..... | ..... | 1, 449 $\frac{1}{2}$ | 304. 39 |
| M. A. Silvers | | 2, 269 | 476. 49 | J. N. Steed ..... | ..... | 2, 193 $\frac{1}{2}$ | 877. 40 |
| W. B. Simmerman | | 2, 488 | 694. 35 | Ella Steele ..... | ..... | 2, 307 | 471. 36 |
| John Simmerman | | 2, 704 | 1, 080. 60 | Philip S. Steele ..... | ..... | 1, 459 $\frac{1}{2}$ | 583. 80 |
| I. Simmonds | | 2, 352 | 944. 80 | W. R. Steele ..... | ..... | 224 | 80. 60 |
| J. D. Simmons | | 37 | 14. 80 | J. H. Sternberg | 11 $\frac{1}{2}$ | 250 $\frac{1}{2}$ | 219. 06 |
| Arthur J. Simmons, jr. | | 2, 158 $\frac{1}{2}$ | 862. 60 | S. W. Stevens ..... | ..... | 2, 808 | 835. 53 |
| Mary P. Simmons | | 1, 926 $\frac{1}{2}$ | 497. 47 | K. Stevens ..... | ..... | 2, 068 | 475. 63 |
| R. W. Simmons | 10 | ..... | 22. 50 | J. T. Stevens ..... | ..... | 1, 838 $\frac{1}{2}$ | 735. 40 |
| W. J. Simmons | | 2, 491 | 1, 245. 75 | M. V. B. Stevens ..... | ..... | 2, 864 | 1, 429. 40 |
| Robt. F. Simms | | 694 $\frac{1}{2}$ | 277. 80 | Mathew Stewart ..... | ..... | 2, 127 | 998. 73 |
| H. H. Sims | | 2, 222 $\frac{1}{2}$ | 555. 62 | A. Stairwalt, jr. .... | ..... | 590 | 260. 00 |
| H. O. Simmons | | 2, 131 | 852. 40 | H. L. Stimson ..... | ..... | 2, 427 | 1, 318. 35 |
| Sam. E. Sinkfield | | 2, 081 | 520. 25 | Jas. A. Stockman ..... | ..... | 2, 353 $\frac{1}{2}$ | 941. 40 |
| Susie V. Sinon | | 2, 371 | 499. 84 | John Stoll ..... | ..... | 2, 196 | 878. 40 |
| S. E. Sisson | | 2, 211 | 530. 43 | Rosie H. Stall ..... | ..... | 2, 221 $\frac{1}{2}$ | 510. 93 |
| C. Skeen | | 1, 950 $\frac{1}{2}$ | 423. 13 | J. B. Stoops ..... | ..... | 2, 500 $\frac{1}{2}$ | 625. 09 |
| W. J. Slater | 38 | ..... | 152. 00 | C. H. Stout | 3, 078 | ..... | 1, 109. 80 |
| W. P. Slater | | 2, 463 $\frac{1}{2}$ | 985. 40 | H. G. Strickland ..... | ..... | 705 | 282. 00 |
| George W. Slough | | 465 | 116. 25 | H. H. Stromberger ..... | ..... | 391 | 156. 40 |
| J. H. B. Smallwood | | 2, 727 | 818. 10 | Fannie Strong ..... | ..... | 2, 326 $\frac{1}{2}$ | 475. 42 |
| A. B. Smith | | 128 | 67. 84 | Bessie Stuart ..... | ..... | 642 $\frac{1}{2}$ | 127. 14 |
| Bernard J. Smith | | 2, 330 $\frac{1}{2}$ | 934. 29 | Wm. M. Stuart ..... | ..... | 2, 703 | 1, 081. 20 |
| Bernardine Smith | | 1, 064 | 266. 00 | Edward Suit ..... | ..... | 2, 341 | 585. 24 |
| E. B. Smith | | 946 $\frac{1}{2}$ | 378. 60 | E. A. Sullivan ..... | ..... | 2, 342 | 936. 80 |
| E. W. Smith | | 804 $\frac{1}{2}$ | 198. 80 | F. A. Sullivan ..... | ..... | 2, 113 $\frac{1}{2}$ | 451. 77 |
| Fannie R. Smith | | 2, 284 | 520. 72 | Honora Sullivan ..... | ..... | 1, 392 | 260. 95 |
| Fred. P. Smith | | 96 | 38. 40 | James Sullivan ..... | ..... | 1, 635 | 408. 73 |
| J. K. Smith | | 2, 407 $\frac{1}{2}$ | 963. 60 | J. M. Sullivan ..... | ..... | 2, 372 $\frac{1}{2}$ | 568. 07 |
| J. S. Smith | | 2, 656 | 1, 116. 65 | P. J. Sullivan ..... | ..... | 2, 267 | 906. 00 |
| Kate G. Smith | | 2, 205 $\frac{1}{2}$ | 551. 37 | D. P. Sullivan ..... | ..... | 2, 435 $\frac{1}{2}$ | 1, 095. 97 |
| Kate I. Smith | | 1, 696 $\frac{1}{2}$ | 370. 35 | Wm. D. Sullivan ..... | ..... | 275 | 109. 08 |
| P. H. Smith | | 2, 693 $\frac{1}{2}$ | 1, 210. 33 | R. W. Summers ..... | ..... | 2, 341 $\frac{1}{2}$ | 936. 60 |
| Moses Smith, jr. | | 2, 234 $\frac{1}{2}$ | 528. 59 | James H. Sutton ..... | ..... | 2, 033 $\frac{1}{2}$ | 518. 36 |
| W. A. Smith | 305 $\frac{1}{2}$ | ..... | 1, 279. 81 | H. S. Sutton ..... | ..... | 2, 297 | 918. 80 |
| William A. Smith | 183 $\frac{1}{2}$ | ..... | 752. 25 | Eliza A. Swan ..... | ..... | 2, 197 | 526. 60 |
| J. E. Smith | | 2, 376 | 594. 00 | Emma Swain ..... | ..... | 2, 298 | 469. 53 |
| Jessie Smith | | 2, 456 | 614. 00 | Margaret Sweeney ..... | ..... | 2, 296 | 465. 80 |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.

TIME WORK—Continued.

| Name. | Time employed. | | Amount received. | Name. | Time employed. | | Amount received. |
|--------------------------|----------------|--------|------------------|--------------------------|----------------|--------|------------------|
| | Days. | Hours. | | | Days. | Hours. | |
| Patrick Sweeney..... | | 2,581½ | \$1,032.60 | Chas. Turley..... | | 1,080 | \$432.00 |
| Emma Sweeney..... | | 2,355½ | 506.61 | S. E. Twitchell..... | | 2,339 | 557.55 |
| Victoria Sweeney..... | | 2,344 | 539.12 | Jas. W. Twyman..... | | 1,272½ | 509.00 |
| W. H. Sweeney..... | | 2,244½ | 897.80 | H. C. Underwood..... | | 585½ | 236.4 |
| M. E. Swetland..... | | 2,125½ | 531.34 | John W. Usilton..... | | 2,558½ | 1,023.40 |
| Richard Sweetman..... | | 2,278½ | 911.40 | Wm. C. Upton..... | | 2,114½ | 845.80 |
| Peter Swift..... | | 2,337 | 934.00 | E. A. Vose..... | | 2,368 | 514.64 |
| William B. Syphax..... | | 1,019 | 254.75 | J. J. Venser..... | 106 | | 424.00 |
| Andrew Taff..... | | 2,492½ | 907.00 | W. C. Van Matre..... | 285 | | 1,425.00 |
| Walter Taylor..... | | 1,110½ | 277.62 | D. S. Van Matre..... | | 831 | 352.40 |
| W. W. Taylor..... | | 2,316½ | 926.60 | Ida Van Arsdale..... | | 2,377½ | 505.26 |
| T. Buckey Taylor..... | | 2,700½ | 1,431.20 | Frank Vales..... | 27 | 1,159 | 524.35 |
| A. H. Taylor..... | 312 | | 1,281.60 | J. E. Vaughn..... | | 2,428½ | 738.59 |
| Jerome Taylor..... | | 2,522½ | 648.57 | Garry Van Vorst..... | | 1,681 | 420.21 |
| Edward Taylor..... | | 1,477 | 369.25 | J. E. Vardeman..... | | 610½ | 244.20 |
| Henry Taylor..... | | 2,867 | 1,146.80 | Charles J. Vagt..... | | 2,428½ | 971.40 |
| John A. Tafe..... | 266½ | 432 | 967.00 | Alice R. Vance..... | | 2,311½ | 469.98 |
| H. C. Tarlton..... | | 120 | 48.00 | J. B. Ver Nooy..... | | 1,344 | 587.60 |
| Chas. E. Taylor, jr..... | | 1,854½ | 741.80 | B. A. Vernoy..... | | 409 | 71.21 |
| G. E. Taylor..... | | 1,085½ | 434.20 | Ellen Vogeler..... | | 90 | 16.87 |
| W. C. Talley..... | | 2,376 | 950.40 | E. M. Yerger..... | | 2,208½ | 618.38 |
| James Teale..... | 114 | | 729.60 | Robt. K. Youngblood..... | 80½ | | 518.62 |
| Geo. A. Terrett..... | | 2,340 | 447.00 | J. M. Younger..... | | 311½ | 124.60 |
| Lit Terry..... | | 1,038 | 415.20 | E. Young..... | | 120 | 22.50 |
| Geo. Terwilliger..... | | 2,533 | 1,013.20 | James E. Young..... | | 1,148½ | 287.09 |
| Mary Terry..... | | 104 | 21.84 | A. R. Yost..... | 289½ | | 1,295.12 |
| George H. Thayer..... | | 2,606 | 1,064.44 | H. W. Youngs..... | 285 | | 457.00 |
| E. H. Thomas..... | 8 | | 40.00 | W. E. Young..... | | 2,398 | 959.20 |
| E. Thomas..... | | 1,100½ | 275.12 | Charles E. Young..... | | 2,858½ | 1,514.97 |
| Emanuel Thomas..... | | 2,495½ | 608.95 | Robert H. Zimmerman..... | | 2,352 | 940.80 |
| Alfred Thomas..... | | 1,796 | 718.40 | J. S. Ziegler..... | | 2,210 | 1,171.24 |
| Albert Thomas..... | | 766 | 191.50 | L. K. Zook..... | | 2,182½ | 873.00 |
| John W. Thomas..... | | 2,589 | 1,372.12 | Ellen B. Quayle..... | | 1,288 | 296.24 |
| Henry Thomas..... | | 2,486 | 621.50 | Frank Quigley..... | | 2,621½ | 1,048.60 |
| Wm. A. Thomas..... | | 2,431½ | 604.81 | Mary Quill..... | | 94 | 17.62 |
| Louis Thomas..... | | 847½ | 211.87 | Maggie Walde..... | | 264½ | 55.54 |
| C. P. Thompson..... | | 2,641½ | 1,056.60 | Samuel A. Wakefield..... | | 2,180½ | 872.20 |
| James Thompson..... | | 2,221 | 888.40 | John Walde..... | 312 | | 1,794.00 |
| A. H. Thompson..... | | 2,276 | 569.00 | Wm. G. Walde..... | | 2,297 | 918.80 |
| T. H. Thompson..... | 243 | | 569.25 | Frank Walford..... | | 429 | 107.25 |
| J. H. Thompson..... | | 2,364 | 945.60 | Chas. H. Walker..... | | 2,394½ | 957.80 |
| J. M. Thompson..... | | 749 | 299.60 | Dollie Waller..... | | 2,313 | 551.74 |
| David A. Thompson..... | | 2,360 | 944.00 | Ella Wallingsford..... | | 1,514½ | 318.04 |
| Wm. E. Thompson..... | | 2,485 | 1,242.50 | F. B. Wallace..... | | 2,370 | 1,256.10 |
| K. B. Throckmorton..... | | 2,236 | 514.26 | John Wallace..... | | 2,288 | 572.00 |
| Frank C. Titus..... | | 2,817½ | 1,152.55 | Percy Wallace..... | | 1,200 | 480.00 |
| John Tillinghast..... | 297 | | 1,259.28 | J. H. Wallace, jr..... | | 638 | 335.20 |
| Wm. J. Todd..... | | 1,592 | 397.98 | M. A. Walmsley..... | | 2,088½ | 403.23 |
| Geo. M. Todd..... | 291 | | 997.25 | Edwin Walmsley..... | | 2,358½ | 1,061.32 |
| Henrietta Tompkins..... | | 2,490½ | 504.46 | Mary E. Walsh..... | | 451 | 112.74 |
| H. F. Tompkins..... | | 21½ | 8.69 | John E. Walsh..... | | 2,504 | 1,326.80 |
| Mark H. Tolan..... | | 2,275½ | 910.20 | W. F. Walsmith..... | 199½ | 100 | 1,180.60 |
| Alice E. Toner..... | | 2,329 | 474.87 | D. S. Walton..... | | 2,255 | 906.50 |
| Dennis Toomey..... | | 2,375½ | 950.20 | Lemuel Ware..... | | 712 | 121.04 |
| Mary J. Topham..... | | 2,263½ | 530.59 | Lillie Wood..... | | 128 | 31.99 |
| May Topping..... | | 1,363½ | 340.97 | G. Watkins Warfield..... | | 2,543½ | 1,017.40 |
| J. V. R. Towers..... | | 2,243½ | 897.40 | C. F. Warwick..... | | 2,364 | 500.98 |
| James M. Toy..... | | 2,369½ | 592.37 | C. H. Wash..... | | 443½ | 110.87 |
| Geo. A. Tracy..... | 209½ | 400 | 1,453.67 | Lizzie Washington..... | | 42 | 7.87 |
| Geo. L. Tracy..... | | 1,009 | 403.60 | L. W. Washington..... | | 1,133½ | 260.70 |
| H. D. Tracy..... | 182 | 1,025 | 663.93 | Edwin R. Waters..... | | 2,455½ | 982.20 |
| C. N. Travis..... | | 1,872 | 743.80 | Thomas B. Waters..... | | 2,348 | 939.20 |
| Chas. E. Tretler..... | | 2,256½ | 902.60 | Byron Waters..... | | 2,367 | 964.76 |
| T. M. Triplett..... | | 2,279 | 911.60 | Lizzie Waters..... | | 2,230½ | 455.28 |
| Martha Trunnell..... | | 606½ | 116.09 | C. A. Waterman..... | 98 | 1,469½ | 1,366.82 |
| J. B. Trudgian..... | | 2,151½ | 1,075.75 | Daniel Wathen..... | | 2,373½ | 712.05 |
| J. B. Tronsdale..... | | 408 | 163.20 | N. Watkins..... | 312 | | 1,664.00 |
| John Tuitt..... | | 911 | 364.40 | William F. Watson..... | | 2,650½ | 664.86 |
| T. F. Tuohy..... | | 49½ | 19.90 | J. C. Watson..... | | 2,514½ | 1,005.80 |
| Jos. P. Turk..... | 154½ | 58½ | 1,197.17 | Henry C. Watson..... | | 2,403½ | 720.02 |
| Alfred Turner..... | | 2,095½ | 838.20 | J. E. Waugh..... | 1 | 653 | 413.24 |
| Andrew Turnbull..... | | 2,466 | 986.40 | E. G. Weaver..... | | 147 | 58.89 |
| Pauline Turnbullke..... | | 2,396½ | 476.65 | Clarence Weaver..... | | 924½ | 242.37 |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.

TIME WORK—Continued.

| Name. | Time employed. | | Amount received. | Name. | Time employed. | | Amount received. |
|------------------------|----------------|---------|------------------|-------------------------|----------------|---------|------------------|
| | Days. | Hours. | | | Days. | Hours. | |
| William H. Weber..... | | 2, 387 | \$906. 00 | E. W. Williams..... | ..... | 281 | \$70. 25 |
| Henry Webb..... | 12 | 2, 419½ | 1, 020. 76 | Robert Williams..... | ..... | 3, 105½ | 785. 48 |
| C. J. Webster..... | | 2, 317 | 767. 80 | Sam Williams..... | ..... | 385 | 66. 70 |
| E. M. Webster..... | | 2, 252½ | 901. 00 | H. C. Willis..... | ..... | 2, 277 | 910. 80 |
| John Wedderburn..... | | 517 | 129. 23 | Chas. S. Willis..... | ..... | 2, 332½ | 953. 40 |
| Samuel Wehrly..... | | 2, 384 | 953. 60 | M. A. Wilson..... | ..... | 568 | 130. 62 |
| Tony Weiner..... | | 2, 666 | 1, 253. 02 | Chas. I. Wilson..... | ..... | 1, 250 | 587. 68 |
| E. B. Welborne..... | | 554 | 138. 48 | J. C. Wilson..... | ..... | 802 | 346. 86 |
| G. A. Weller..... | | 1, 059½ | 423. 80 | Fred Wilson..... | ..... | 506 | 202. 40 |
| C. K. Weller..... | | 2, 470½ | 1, 090. 08 | H. C. Wilson..... | ..... | 2, 360 | 590. 00 |
| Charles W. Wells..... | | 2, 368 | 947. 20 | C. H. Wilson..... | ..... | 2, 542 | 635. 47 |
| H. L. Wells..... | | 2, 254½ | 901. 80 | E. S. Wiler..... | ..... | 2, 497½ | 999. 00 |
| James L. Walty..... | | 54 | 21. 60 | Cora Wilkes..... | ..... | 120 | 22. 50 |
| Edward A. Welsh..... | | 1, 268 | 317. 00 | Louisa V. Wilkes..... | ..... | 2, 378 | 445. 50 |
| John E. Walsh..... | | 8 | 3. 20 | James H. Wilkerson..... | ..... | 641 | 160. 25 |
| C. H. Welch..... | 312 | ..... | 1, 794. 00 | F. P. Wilkins..... | ..... | 2, 362 | 944. 80 |
| George H. Welch..... | | 999½ | 399. 80 | Sam'l Wilkinson..... | 372 | ..... | 930. 00 |
| Rosa Weser..... | | 2, 356 | 478. 22 | Chas. F. Wilson..... | ..... | 240 | 60. 00 |
| F. A. West..... | | 2, 304½ | 714. 61 | Mary E. Wilson..... | ..... | 2, 296 | 574. 00 |
| A. A. West..... | | 2, 266 | 591. 50 | Jannette E. Wilson..... | ..... | 2, 300 | 590. 00 |
| Charles S. West..... | | 1, 947½ | 779. 00 | J. Wilson..... | ..... | 1, 091 | 273. 50 |
| W. R. Westman..... | | 157 | 73. 79 | W. C. Wilton..... | ..... | 2, 431 | 1, 142. 56 |
| John Wetzler..... | 362 | ..... | 1, 208. 00 | E. J. Wilver..... | 286 | ..... | 1, 188. 25 |
| Minnie Wetzler..... | | 2, 347½ | 586. 74 | Geo. Winter..... | ..... | 17 | 6. 80 |
| Maggie Whaley..... | | 492 | 113. 16 | E. L. Winne..... | ..... | 2, 546½ | 1, 018. 60 |
| E. M. Wheat..... | 205½ | 777½ | 1, 646. 06 | Chancey Winne..... | 190½ | 656 | 735. 50 |
| Bernard White..... | | 2, 273½ | 909. 40 | W. E. Wise..... | 297 | ..... | 636. 00 |
| Margaret White..... | | 834 | 156. 35 | Mary Wise..... | ..... | 2, 396 | 488. 88 |
| Geo. V. White..... | | 8 | 2. 00 | James Wisted..... | ..... | 2, 374 | 830. 90 |
| W. F. P. White..... | | 590½ | 236. 20 | A. L. Wood..... | ..... | 2, 298½ | 919. 00 |
| W. J. White..... | 202½ | 574½ | 1, 434. 80 | Edwd. J. Wood..... | ..... | 2, 296 | 910. 40 |
| Jas. W. White..... | 365 | ..... | 2, 100. 00 | F. P. Wood..... | 306 | ..... | 688. 50 |
| Wm. L. White..... | | 2, 174 | 869. 60 | Geo. J. Woodgate..... | ..... | 2, 367½ | 947. 00 |
| Robert H. White..... | | 2, 443 | 977. 20 | E. H. Woodell..... | ..... | 2, 168 | 544. 22 |
| C. B. Whitt..... | | 1, 636 | 408. 96 | John C. Woodell..... | ..... | 1, 911 | 764. 40 |
| J. T. Whitaker..... | | 2, 353 | 588. 25 | M. R. Woodward..... | ..... | 2, 591½ | 1, 343. 96 |
| Geo. A. Whitford..... | | 2, 360 | 944. 00 | L. Woodward..... | ..... | 2, 369½ | 947. 80 |
| S. W. Whitten..... | 121 | ..... | 272. 25 | E. C. Woodward..... | ..... | 1, 941½ | 776. 60 |
| Wm. A. Whitney..... | | 1, 340 | 536. 00 | Robert Woolfolk..... | 155 | 926 | 695. 50 |
| J. W. Whitehead..... | | 221 | 88. 40 | John W. Work..... | ..... | 2, 013 | 1, 066. 85 |
| Geo. Whittle..... | | 2, 302 | 920. 80 | H. L. Work..... | ..... | 535 | 214. 40 |
| W. S. Whitmore..... | | 40 | 18. 80 | C. G. Worthington..... | ..... | 1, 332 | 332. 95 |
| H. O. Wilbur..... | 303 | ..... | 1, 818. 00 | R. F. Wooten..... | ..... | 1, 514 | 389. 40 |
| P. W. Wiley..... | | 2, 296 | 1, 148. 00 | W. E. Wright..... | ..... | 2, 354 | 941. 60 |
| Chas. A. Williams..... | | 2, 253 | 901. 20 | B. F. Wright..... | ..... | 2, 319 | 1, 043. 54 |
| Bettie Williams..... | | 1, 324 | 290. 17 | B. C. Wright..... | ..... | 2, 715½ | 1, 086. 20 |
| H. T. Williams..... | | 2, 380½ | 740. 04 | John N. Wright, Jr..... | ..... | 2, 362½ | 945. 00 |
| Margaret Williams..... | | 1, 860½ | 424. 91 | George Wright..... | ..... | 1, 526 | 610. 40 |
| Fred B. Williams..... | 292 | ..... | 1, 344. 04 | Chas. P. P. Wroe..... | ..... | 2, 364 | 945. 60 |
| F. Williams..... | | 2, 086½ | 479. 87 | S. C. Wright..... | ..... | 1, 694 | 423. 50 |
| M. C. Williamson..... | | 1, 464½ | 336. 83 | Eunice W. Wright..... | ..... | 257 | 60. 91 |
| Jos. H. Williams..... | | 586 | 234. 40 | C. F. Wurdeman..... | ..... | 2, 371½ | 592. 86 |
| Alfred Williams..... | | 1, 449½ | 579. 80 | | | | |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.

PIECE WORK.

| Name. | Amount received. | Name. | Amount received. |
|----------------------------|------------------|----------------------------|------------------|
| W. R. Abbott..... | \$38.45 | Nellie Brown..... | \$688.21 |
| A. M. Ackerman..... | 583.63 | Mary G. Brown..... | 458.99 |
| B. H. Ackert..... | 785.75 | Marietta S. Brown..... | 455.41 |
| Florence Adams..... | 176.78 | Donna Buchanan..... | 611.46 |
| A. S. Adams..... | 538.26 | F. E. Buckland..... | 981.80 |
| J. D. Adams..... | 485.90 | Mary E. Buete..... | 709.43 |
| Nellie R. Adams..... | 72.15 | J. A. Burr..... | 442.52 |
| Ella Ahern..... | 635.81 | Ada Burr..... | 661.76 |
| F. M. Aldridge..... | 1,242.40 | O. K. Burwell..... | 573.90 |
| A. A. Allison..... | 284.45 | Frank R. Buley..... | 895.55 |
| William Allison..... | 449.80 | M. A. Burgess..... | 591.49 |
| Annie Alley..... | 43.58 | Minnie E. Burford..... | 656.24 |
| Franklin Amann..... | 1,052.75 | William F. Burdick..... | 783.30 |
| M. Ambrose..... | 593.67 | J. H. Burch..... | 271.08 |
| Mary Anderson..... | 632.91 | E. H. Burch..... | 557.25 |
| P. B. Anderson..... | 856.35 | R. W. Burnside..... | 479.40 |
| C. A. Andrews..... | 658.62 | Nora C. Burns..... | 1,034.75 |
| L. L. Andrews..... | 718.32 | Annie Burns..... | 500.83 |
| John Appleby..... | 93.35 | Emma Bumpus..... | 661.70 |
| J. W. Armstrong..... | 287.15 | Leila B. Byers..... | 629.45 |
| Alfred J. Arnold..... | 935.25 | Myra A. Baxter..... | 82.09 |
| Mary E. Ashby..... | 1,051.20 | William R. Barbour..... | 472.70 |
| Annie Ashe..... | 810.64 | Harold Benedict..... | 267.40 |
| Christian C. Auracher..... | 29.10 | Neil H. Bigger..... | 35.95 |
| James Austin..... | 868.75 | H. Y. Brooke..... | 7.50 |
| E. N. Ash..... | 25.30 | Jos. H. Brooks..... | 959.90 |
| S. L. Bader..... | 554.27 | Adelaide Brooks..... | 407.98 |
| George Baggott..... | 31.05 | D. C. Brooke..... | 180.34 |
| Ella Bagley..... | 569.57 | J. Breslin..... | 346.87 |
| S. Bailey..... | 600.47 | C. H. Bruner..... | 230.45 |
| G. W. Y. Bailey..... | 395.90 | Mary Chamberlin..... | 581.61 |
| F. P. Baillargeon..... | 158.60 | C. B. Chambers..... | 213.55 |
| Bettie Baker..... | 673.05 | J. W. Carter..... | 1,514.35 |
| F. Baker..... | 683.50 | J. W. Carroll..... | 655.45 |
| E. P. Balmain..... | 133.71 | E. Casper..... | 745.07 |
| E. F. Baldwin..... | 1,123.75 | Annie Cavanaugh..... | 644.08 |
| J. Barry..... | 607.80 | Jennie A. Carter..... | 741.40 |
| Julia Barrett..... | 639.09 | D. J. Carney..... | 177.00 |
| M. F. Barrett..... | 886.70 | Emma L. Carrico..... | 621.25 |
| A. Barrett..... | 710.56 | Addie Carhart..... | 627.43 |
| D. P. Barrington..... | 590.68 | Charles A. Capell..... | 70.63 |
| F. H. Barnhart..... | 395.65 | Mary Canty..... | 820.54 |
| B. H. Baxter..... | 534.50 | Edward F. Campbell..... | 371.20 |
| William H. Beck..... | 1,493.90 | J. F. Campbell..... | 897.20 |
| Elizabeth A. Bell..... | 440.37 | T. F. Colman..... | 26.05 |
| Charles J. Bemser..... | 243.85 | M. Cammack..... | 496.59 |
| Frank H. Beuthall..... | 386.88 | Josephine Campbell..... | 208.44 |
| L. J. Bennett..... | 173.45 | R. H. Campbell..... | 412.95 |
| A. Bennett..... | 201.15 | Winnifred Cahill..... | 657.82 |
| George Berry..... | 908.05 | Mary Curran..... | 390.46 |
| F. H. Bevier..... | 11.65 | Sallie Cunningham..... | 1.60 |
| Nellie Black..... | 558.83 | C. P. Cullen..... | 320.40 |
| Edwin M. Blake..... | 1,132.55 | George N. Coe..... | 306.85 |
| R. M. Black..... | 332.10 | F. A. Cogswell..... | 741.15 |
| D. E. Blanton..... | 3 9.90 | John C. Coheane..... | 813.42 |
| Mary Blore..... | 1,005.90 | E. Clagett..... | 127.61 |
| Byron W. Bonney..... | 110.10 | A. E. C. Claxton..... | 670.25 |
| Carrie A. Booth..... | 598.77 | Robert V. Clayton, jr..... | 390.55 |
| J. R. Bosworth..... | 2.75 | M. Clarkson..... | 572.91 |
| A. J. Bowie..... | 260.28 | W. L. Clark..... | 82.20 |
| A. Boyce..... | 694.79 | Merrils H. Clark..... | 548.40 |
| W. M. Boyd..... | 154.05 | Ella F. Clements..... | 674.86 |
| Mary A. Brannan..... | 610.71 | W. R. Chipley..... | 419.35 |
| Fanny Brawer..... | 460.88 | J. F. Chipley..... | 639.15 |
| O. N. Bradburn..... | 437.05 | Margaret Chunn..... | 2.08 |
| Robert T. Bray..... | 415.25 | R. F. Chisolm..... | 401.25 |
| A. A. Braddock..... | 117.80 | I. B. Chisolm..... | 525.45 |
| C. Brelsford..... | 707.31 | R. M. Cheshire..... | 712.00 |
| Joseph M. Brennan..... | 682.75 | Nina Chandler..... | 403.95 |
| J. T. Brennan..... | 396.05 | E. G. Charles..... | 540.21 |
| Alice A. Brittain..... | 518.87 | F. Chase..... | 698.48 |
| Mary Brick..... | 722.94 | Kate A. Cheatham..... | 736.95 |
| H. D. Brodie..... | 107.25 | De Witt C. Chadwick..... | 687.30 |
| Laura H. Broward..... | 228.27 | L. B. Cooley..... | 825.35 |
| Wilbur G. Brower..... | 851.41 | W. J. Cook..... | 63.45 |
| Maggie Brosnan..... | 573.52 | J. Conner..... | 684.12 |
| James H. Brooks..... | 458.20 | A. G. Cook..... | 20.00 |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.

PIECE WORK—Continued.

| Name. | Amount received. | Name. | Amount received. |
|--------------------------|------------------|-------------------------|------------------|
| Lizzie Connor..... | \$608.40 | Fillmore Donaldson..... | \$189.50 |
| C. C. Conlee..... | 503.00 | E. Donnelly..... | 575.25 |
| Mary Connelly..... | 70.55 | John E. Doherty..... | 910.30 |
| Maggie J. Collins..... | 594.08 | Ida Dodge..... | 738.03 |
| Sarah Collins..... | 651.29 | Kate Dowden..... | 657.99 |
| Ella Collins..... | 497.67 | A. S. Downs..... | 929.50 |
| A. Columbus..... | 601.15 | Kate Doyle..... | 28.48 |
| W. P. Cole..... | 959.20 | Geo. P. Dowell..... | 707.80 |
| M. M. Cole..... | 586.37 | C. Durham..... | 601.90 |
| Alice Corcoran..... | 485.90 | A. Dutrow..... | 687.90 |
| M. G. Corder..... | 64.22 | James Q. Dutrow..... | 469.85 |
| Kate Cratty..... | 60.45 | B. C. Dupre..... | 1,220.10 |
| Wm. H. Craig..... | 734.90 | Nellie Dwyer..... | 221.20 |
| Ida S. Crapster..... | 37.98 | E. W. Day..... | 348.50 |
| Mary A. Crellin..... | 42.26 | G. M. Donn..... | 72.40 |
| Sarah C. Cromelein..... | 489.50 | Lucy Dunlop..... | 93.74 |
| W. N. Crogen..... | 39.45 | J. C. Euler..... | 1,151.10 |
| Frank Crowley..... | 390.75 | H. M. Eskew..... | 571.22 |
| Nellie Cronin..... | 658.07 | Clara Erck..... | 615.32 |
| Annie E. Cross..... | 585.27 | Anna Erb..... | 651.89 |
| J. W. Cross..... | 860.70 | Titus F. Ellis..... | 401.00 |
| Mamie Colton..... | 553.76 | Mary E. Ellsworth..... | 581.23 |
| Ella B. Cook..... | 449.02 | Ben. D. Ellis..... | 228.20 |
| Matthew D. Coughlin..... | 780.60 | G. D. Ellis..... | 907.50 |
| Ida B. Cox..... | 301.90 | G. H. Ellis..... | 169.20 |
| Fred L. Cox..... | 972.75 | Henry H. Ellis..... | 144.40 |
| Agnes Coyle..... | 80.83 | I. R. Ellis..... | 44.80 |
| W. B. Coston..... | 400.60 | Sarah Edmunds..... | 523.12 |
| Louis W. Connell..... | 218.35 | Will M. Edmunds..... | 1,289.45 |
| M. Corbin..... | 607.02 | M. D. Egan..... | 448.65 |
| J. D. Crosby..... | 872.50 | M. E. Eggleston..... | 659.59 |
| Mary Cullin..... | 7.41 | J. E. Ellegood..... | 625.60 |
| Alice M. Coughlan..... | 804.30 | Samuel W. Edmunds..... | 33.45 |
| N. S. Cologne..... | 544.80 | Geo. H. Eakle..... | 260.00 |
| Kate Carpenter..... | 818.94 | Ellen Farrell..... | 628.05 |
| S. E. Davies..... | 1,041.80 | Mary Farrell..... | 657.37 |
| E. W. Davison..... | 509.55 | Ed. G. Farrell..... | 541.05 |
| Kate M. Dausch..... | 536.22 | Sallie Faulkner..... | 535.34 |
| Ida Dart..... | 520.69 | S. K. Feltham..... | 597.14 |
| W. H. Duling..... | 1,296.35 | Jennie Ferguson..... | 440.31 |
| Maud Dubant..... | 641.46 | Margaret Fern..... | 567.24 |
| Isabella G. Daniels..... | 72 | R. O. Ferrier..... | 819.30 |
| Dianna E. Danforth..... | 18.81 | D. R. Ferris..... | 948.75 |
| Nannie Daniels..... | 656.29 | Chas. H. Finney..... | 481.35 |
| Alice V. Daley..... | 553.46 | Amelia Fisher..... | 654.02 |
| Emma Dalwick..... | 603.00 | R. P. Fithian..... | 1,151.85 |
| F. C. Day..... | 72.60 | Theo. Fisher..... | 182.30 |
| Mary Daniels..... | 112.87 | Nellie E. Fish..... | 7.58 |
| S. H. Daugherty..... | 940.00 | Katie Fleming..... | 559.55 |
| J. L. Dowling..... | 161.70 | L. Q. Fletcher..... | 814.40 |
| Lizzie Doyle..... | 17.30 | L. F. Fletcher..... | 177.00 |
| Paula De Vantier..... | 309.66 | S. W. Folk..... | 624.17 |
| D. C. DeKnight..... | 400.30 | Mary C. Ford..... | 598.91 |
| Alexander Dercourt..... | 582.95 | J. G. Forney..... | 793.50 |
| Ada Dolbeare..... | 129.30 | C. Fowler..... | 491.51 |
| Fred Decker..... | 423.35 | Jennie Fowler..... | 612.91 |
| W. F. Derfingier..... | 55.30 | Theo. A. Fowler..... | 635.00 |
| C. J. DeVaughn..... | 740.00 | J. B. Forbes..... | 412.50 |
| E. DeCaundry..... | 1,056.50 | H. E. French..... | 170.85 |
| R. E. Denny..... | 643.05 | A. C. Francis..... | 628.24 |
| Kate Decker..... | 610.66 | W. H. Francis..... | 1,109.35 |
| J. A. Daugherty..... | 700.65 | Jennie Franklin..... | 630.88 |
| T. A. Daugherty..... | 1,014.15 | N. B. Franklin..... | 704.02 |
| Mary F. Dove..... | 627.06 | C. J. French..... | 640.55 |
| M. E. Dow..... | 614.82 | C. D. Frost..... | 1,273.00 |
| S. H. Dougherty..... | 100.55 | Harriet A. Fugitt..... | 544.70 |
| Lizzie Downie..... | 71.34 | A. G. Fuller..... | 608.97 |
| J. A. Downing..... | 695.70 | J. E. Fulenwider..... | 1,025.70 |
| N. Diggs..... | 820.96 | Mary Gaghan..... | 197.04 |
| A. J. Dick..... | 644.85 | J. A. Galleher..... | 423.15 |
| J. B. Dickman..... | 1,137.10 | Clarence Gardiner..... | 159.70 |
| Hattie S. Dillon..... | 208.50 | J. P. Garner..... | 631.90 |
| L. C. Dillon..... | 974.60 | Chas. Garrels..... | 636.84 |
| James J. Devanney..... | 92.45 | Chas. F. Garrette..... | 45.85 |
| Rose E. Dooley..... | 529.72 | Florence Gates..... | 682.47 |
| Marie Dorsey..... | 375.55 | J. C. Gawler..... | 322.80 |
| Margaret Donohue..... | 627.12 | Belle Gheen..... | 503.54 |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30 1889, etc.—Continued.

PIECE WORK—Continued.

| Name. | Amount received. | Name. | Amount received. |
|---------------------------|------------------|------------------------|------------------|
| Sarah Gibson | \$12.86 | Geo. C. Havener | \$1,081.40 |
| Olive I. Gilmore | 856.81 | M. E. Hayes | 168.24 |
| P. P. Glass | 298.50 | Annie V. Hay | 579.13 |
| W. G. Glenn | 3.65 | Mamie T. Hayden | 818.30 |
| N. A. Godwin | 558.09 | C. S. Hazlerigg | 526.30 |
| E. W. Godwin | 341.03 | Clara S. Heffner | 513.69 |
| Missouri Goings | 430.25 | Louisa Heise | 429.03 |
| S. J. Gompers | 893.55 | T. F. Herring | 779.75 |
| K. S. Goodloe | 475.40 | Chas. W. Henshaw | 81.30 |
| Cassie A. Goodman | 689.57 | V. Henrick | 685.28 |
| Sarah C. Gormley | 27.21 | Lena M. Henwood | 519.36 |
| H. B. Goodrell | 571.30 | Louisa Henry | 598.53 |
| Ella Goodsir | 24.82 | E. E. Helm | 98.87 |
| E. Gould | 185.38 | Katie Henson | 131.67 |
| Mamie Gowan | 725.02 | J. J. Heron | 246.45 |
| H. A. Graham | 839.80 | Katie Herbert | 715.57 |
| G. W. Graham | 836.50 | Edith A. Hicks | 620.61 |
| C. W. Graff | 714.25 | H. B. Hickman | 467.25 |
| Daniel Grady | 1,046.40 | L. Hill | 467.94 |
| John Gray | 398.05 | Mary E. Hill | 649.48 |
| J. F. Grant | 5.40 | Mary Hill | 377.78 |
| Geo. H. Green | 471.45 | J. Hitchcox | 607.99 |
| Homer M. Green | 509.45 | A. Hodge | 563.62 |
| Mina M. Greene | 402.81 | Theo. Hodes | 841.65 |
| Emma Green | 38.02 | May P. Hoffman | 237.82 |
| E. L. Greenman | 98.45 | J. B. Hicklin | 1,059.65 |
| Thos. H. Greenfield | 42.35 | G. W. Hoffman | 34.80 |
| Laura L. Grimes | 669.36 | Wm. M. Hoffman | 1,159.80 |
| W. E. Grimes | 107.45 | W. A. Holden | 60.10 |
| W. A. Griswold | 605.35 | J. W. Holton | 181.25 |
| M. J. Griswold | 571.69 | Mary J. Hollohan | 676.89 |
| C. L. Griffin | 514.95 | Mary Honan | 512.86 |
| Hugh P. Griffin | 520.27 | Jno. O. Honey | 1,076.40 |
| F. C. Griffith | 563.95 | G. W. Hall | 870.75 |
| W. S. Griffith | 578.90 | May Hoover | 652.32 |
| H. B. Grigg | 136.35 | M. E. Hoover | 338.54 |
| P. A. Grimsley | 446.75 | Belle Hopkins | 114.17 |
| C. E. Groome | 3.15 | E. J. Hall | 75.15 |
| Annie E. Graves | 873.70 | F. H. Hopkins | 637.60 |
| Georgianna Groshon | 577.79 | Henry Houtaling | 1,073.95 |
| E. C. Grumley | 1,056.85 | Geo. W. Hough | 103.30 |
| George Gulick | 272.00 | Ella House | 567.39 |
| Peter P. Gunter | 212.90 | C. A. Howle | 518.95 |
| W. A. Gwynne | 612.55 | Geo. W. Howard | 360.45 |
| Mathilde Guyol | 27.05 | A. F. Howes | 554.75 |
| B. F. Hackman | 247.10 | H. H. Hoyne | 1,128.00 |
| Elizabeth Hann | 19.37 | L. Hudson | 249.55 |
| A. R. Hales | 1,159.80 | Mary Hubbel | 575.05 |
| J. S. Hall | 596.35 | A. J. E. Hubbard | 1,025.00 |
| Fred. A. Hall | 1,215.65 | H. H. Humble | 371.75 |
| Arthur J. Hall | 933.45 | De Witt Hunt | 839.00 |
| Belle Halliday | 631.64 | Geo. E. Hupert | 108.55 |
| J. A. Hamilton | 530.08 | Bertie Hurley | 376.17 |
| W. G. Handy | 203.95 | A. Hutson | 606.34 |
| John A. Handboe | 859.25 | Clara E. Hutton | 649.16 |
| E. J. Handley | 1,194.40 | N. P. Harris | 4.56 |
| J. Fisher Hauer | 1,251.90 | M. N. Hopkins | 191.75 |
| E. M. Hancock | 4.05 | Henry Indermauer | 840.03 |
| Ellen Handebau | 71.94 | Ida Jones | 627.57 |
| Sam'l C. Hanlon | 562.40 | Callie Jacoby | 31.25 |
| Palmer Hardin | 603.20 | Win. R. Jagger | 148.50 |
| Ellen C. Hardy | 705.58 | F. Kate James | 75.61 |
| C. A. Harner | 676.92 | B. F. Jeffries | 642.18 |
| W. W. Harley | 551.05 | L. H. Johnson | 174.68 |
| M. A. Harper | 586.14 | Geo. Johnson, Jr | 912.20 |
| Delia Harper | 137.55 | Geo. S. Johnson | 1,207.35 |
| H. Harrold | 980.05 | Louis C. Johnson | 1,082.00 |
| F. Harleston | 325.89 | J. M. Johnston | 770.90 |
| S. E. Harris | 570.73 | Lucy Johnston | 508.57 |
| H. Harris | 601.33 | Emma S. Jones | 320.68 |
| Walton Harrison | 563.55 | G. A. Jones | 617.60 |
| Jennie Harrison | 427.47 | McClellan Jones | 934.45 |
| Clara B. Harrison | 468.70 | V. A. Jones | 190.60 |
| Sarah Harrington | 524.87 | Mary Joyce | 601.16 |
| F. A. Haskell | 94.24 | T. C. Joyner | 625.50 |
| J. H. Hathaway | 267.55 | L. H. Jullien | 710.50 |
| Geo. W. Hatch | 179.40 | Chas. V. Juno | 1,341.10 |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.

PIECE WORK—Continued.

| Name. | Amount received. | Name. | Amount received. |
|-------------------------|------------------|---------------------------|------------------|
| McK. Jarvis | \$126. 45 | Mary Marks | \$540. 83 |
| Effie Kaye | 689. 76 | M. Markham | 590. 33 |
| E. L. Kaiser | 1, 120. 90 | W. A. Marschalk | 1, 464. 75 |
| Geo. S. Kauffman | 764. 35 | E. Marsh | 676. 18 |
| Belle Kearney | 342. 69 | F. E. Martin | 261. 63 |
| Jas. F. Kearney | 110. 15 | Gertrude M. Martin | 306. 28 |
| Annie Keating | 54. 79 | W. K. Martin | 670. 95 |
| H. A. Keefer | 43. 95 | Herman Martin | 1, 136. 80 |
| Katie Kelly | 498. 72 | J. W. Miller | 1, 149. 65 |
| Jas. F. Kelly | 749. 70 | Julia Matthews | 230. 51 |
| Annie Kelly | 20 | C. Maus | 661. 82 |
| Maria Keys | 130. 10 | Carrie Meals | 582. 69 |
| W. A. King | 78. 15 | Miriam Meals | 39. 01 |
| Mamie Kidd | 487. 30 | A. F. Mead | 214. 30 |
| Wm. Kirkland | 798. 00 | F. H. Melick | 38. 25 |
| Samuel G. Kirby | 1, 323. 15 | John Melson | 460. 00 |
| F. E. Klopfer | 339. 80 | E. E. Mendenhall | 406. 20 |
| N. W. Klopfer | 185. 55 | F. B. Mercer | 520. 10 |
| Amanda Klotz | 664. 74 | L. H. Middekauff | 438. 00 |
| Charles Knoble | 639. 15 | W. A. Miller | 34. 60 |
| L. O. Knowles | 1, 233. 05 | W. T. Mills | 1, 281. 95 |
| John A. Knapp | 603. 00 | C. W. Millett | 3. 70 |
| Mary Kraft | 569. 32 | Al. S. Minor | 451. 25 |
| W. C. Krause | 494. 25 | A. L. Mishler | 6. 35 |
| Chas. N. Kramer | 596. 95 | J. P. Mitchell | 345. 85 |
| Emma Kroger | 126. 18 | S. Moens | 691. 58 |
| Sam'l Krumbine | 118. 20 | Ed. F. Morrison | 253. 25 |
| Henry Küsel | 72. 20 | Orlando S. Montz | 524. 95 |
| James J. Lackey | 58. 60 | John T. Moore | 508. 30 |
| Aug. M. Laing | 1, 154. 95 | Laura A. Moore | 528. 85 |
| Mary L. Lamar | 555. 65 | T. P. Moore | 1, 042. 85 |
| W. C. Lambert | 951. 67 | Maggie Morgan | 527. 46 |
| Agnes Landrigan | 138. 20 | Lizzie A. Morrow | 480. 29 |
| Jennie La Porte | 240. 10 | M. M. Morrow | 762. 89 |
| M. Lasselle | 356. 69 | John F. Moroney | 110. 80 |
| A. Lawrence | 585. 77 | Amelia Moreno | 679. 94 |
| Tom M. Lawler | 1, 134. 90 | W. C. Moss | 782. 45 |
| Anna T. Lawyer | 482. 49 | Ella Mulcare | 544. 65 |
| Maggie Leane | 54. 97 | Mary Mullen | 588. 82 |
| M. L. Learned | 688. 88 | Mary A. Mulquin | 794. 20 |
| M. V. Leckron | 467. 59 | T. W. Muhlhofer | 454. 30 |
| A. V. Lee | 442. 33 | Donald Munro | 106. 80 |
| S. J. Leech | 2. 70 | C. P. Murphy | 115. 40 |
| M. E. Lenman | 647. 24 | D. P. B. Murphy | 237. 95 |
| M. A. Lenihan | 637. 80 | Maggie Murphy | 571. 32 |
| A. G. Leonard | 986. 75 | D. L. Murray | 812. 40 |
| Etta Leonard | 721. 03 | Mary A. Murray | 645. 69 |
| A. J. Leary | 18. 20 | Jennie M. Murray | 607. 96 |
| Carrie E. Lewis | 629. 40 | Edward P. Murray | 1, 353. 55 |
| Clarence Lewis | 1, 230. 00 | Daniel Murray | 695. 95 |
| N. M. Light | 12. 05 | M. E. Murray | 675. 35 |
| Jno. D. Ligon | 1, 329. 70 | J. S. Murray | 9. 65 |
| M. G. Lillie | 577. 45 | D. G. Myers | 511. 20 |
| Mary Lindsay | 611. 80 | E. G. Myers | 836. 05 |
| Ella F. Long | 620. 96 | Susie Mylan | 485. 01 |
| E. E. Longley | 135. 90 | J. L. McDaniel | 12. 60 |
| D. Lord | 583. 99 | Frank McDermott | 57. 85 |
| Annie Loring | 515. 63 | H. A. McDonald | 333. 25 |
| H. D. Lowd | 313. 50 | Sumner K. McDonough | 295. 15 |
| J. H. Lowrey | 1, 237. 30 | A. McDowell | 653. 71 |
| C. Lusby | 560. 54 | E. H. McDowell | 216. 95 |
| Agnes W. Lynch | 125. 37 | J. R. McBride | 1, 276. 05 |
| Jennie Lynch | 601. 15 | J. A. McCabe | 959. 55 |
| Mary E. Lynch | 703. 89 | J. P. McCall | 692. 45 |
| Mary T. Lynch | 682. 47 | N. L. McCampbell | 699. 55 |
| Mamie E. Macubbin | 526. 96 | Elizabeth McCann | 527. 76 |
| D. L. Mackley | 17. 30 | Jos. McCann | 706. 50 |
| Sallie Macnichol | 619. 64 | J. W. McCann | 575. 75 |
| Jos. A. Madden | 571. 60 | Annie S. McCarter | 585. 88 |
| A. P. Maddox | 12. 10 | J. A. McCarthy | 415. 65 |
| John Maley | 860. 80 | Mary McCarthy | 248. 21 |
| E. J. Malone | 63. 45 | Wilbur A. McClellan | 831. 50 |
| F. T. Maloney | 446. 35 | W. W. McCollum | 1, 117. 90 |
| M. Maloney | 28. 05 | H. T. McComey | 58. 00 |
| Barbara Manhard | 14. 89 | M. E. McLean | 529. 11 |
| Wm. A. Mankin | 302. 35 | Frank S. McLeod | 36. 45 |
| Jennie E. Manning | 633. 81 | S. J. McLeod | 52. 41 |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1899, etc.—Continued.

PIECE WORK—Continued.

| Name. | Amount received. | Name. | Amount received. |
|--------------------------|------------------|----------------------------|------------------|
| M. J. McLeod | \$59.08 | Sarah E. J. Porter | \$68.70 |
| Maud McPherson | 555.14 | A. H. Potts | 47.10 |
| Carrie B. McKnight | 605.76 | Sarah E. Poulton | 610.24 |
| A. McNelly | 517.80 | James T. Powell | 481.45 |
| Ida McNerhany | 556.29 | Lloyd Prather | 690.35 |
| Agnes McMabon | 563.64 | Mary A. Prather | 695.78 |
| Lyle McMurray | 373.30 | D. M. Pratt | 430.86 |
| Hattie McVillie | 648.94 | Kate M. Price | 654.31 |
| Mary McInerney | 383.98 | A. Purcell | 627.75 |
| J. J. McGinley | 4.70 | M. Purcell | 661.92 |
| Mary McGinnell | 741.48 | Mollie E. Ragan | 821.25 |
| Marian McGivern | 662.34 | C. B. Ratcliffe | 425.55 |
| H. T. McGowan | 678.40 | J. E. Ratcliffe | 2.40 |
| Minnie F. McGowan | 370.26 | Wm. Raymond | 916.30 |
| A. J. McGuiggan | 234.45 | Mary Reagan | 457.07 |
| Laura McFarland | 132.52 | Mary A. Reardon | 595.17 |
| G. M. McFarland | 100.05 | H. J. Redfield | 684.15 |
| Mary McCormick | 296.48 | Edwd. Redfield | 193.50 |
| Ella McCullum | 640.89 | James E. Reese | 937.05 |
| P. M. McCullum | 333.95 | Minnie A. Reinhard | 60.06 |
| Philip Nachman | 6.80 | C. E. Reid | 641.80 |
| John H. Nally | 129.55 | Frank Reilly | 308.20 |
| E. M. Nash | 61.48 | Agnes Renehan | 524.44 |
| A. G. Naylor | 62.70 | Susie Reynolds | 525.76 |
| M. Neun | 655.00 | F. A. Rhoderick | 1, 225.65 |
| J. T. Neal | 8.90 | Mary J. Richards | 655.52 |
| Maggie Neely | 79.65 | J. M. Richards | 1, 359.70 |
| Kate Nelson | 4.64 | L. C. Richards | 984.10 |
| Thomas Nestor | 4.35 | C. E. Richards | 183.00 |
| John J. Nevin | 37.75 | Rachel Richardson | 592.72 |
| May E. Norbeck | 588.56 | Hattie Richardson | 700.77 |
| Geo. S. Null | 413.00 | O. J. Ricketts | 13.15 |
| Lula M. Nicholson | 51.44 | Dora C. Riecks | 68.35 |
| J. A. G. Naylor | 315.50 | Alice Riecks | 668.65 |
| Nora O'Brien | 19.82 | Annie E. Riley | 267.93 |
| Annie O'Brien | 824.09 | G. A. Rinehart | 970.20 |
| John F. O'Connor | 880.80 | J. R. Risdon | 14.95 |
| Bessie O'Connor | 346.53 | E. J. Richie | 765.68 |
| M. F. O'Connor | 685.53 | Henry L. Ripley | 420.50 |
| James O'Connor | 378.45 | Augustus L. Roberts | 1, 328.55 |
| Mary O'Connell | 431.49 | Marian Robinson | 166.87 |
| Thos. O'Connell | 1, 029.80 | J. L. Robinson | 239.00 |
| Annie O'Hara | 634.45 | Hattie Robinson | 1, 050.40 |
| Lena M. O'Leary | 474.77 | M. E. Robinson | 622.18 |
| M. O'Leary | 655.88 | Clara J. Robinson | 661.47 |
| Katie O'Mealey | 534.68 | Millie J. Rockwell | 61.07 |
| M. A. O'Neill | 723.52 | W. F. Roderick | 1, 587.45 |
| Chas. J. O'Neill | 1, 203.95 | F. P. Rogers | 52.40 |
| Rebecca Orr | 521.30 | A. Rogers | 734.70 |
| H. J. Orlovitz | 8.55 | A. A. Roland | 831.05 |
| W. H. Overocker | 654.45 | J. F. Rose | 610.79 |
| Mary Owens | 553.19 | M. A. Ross | 563.40 |
| Mary Padian | 652.98 | Mary F. Rowe | 66.17 |
| Camilo Padilla | 399.25 | W. A. Rowzee | 534.57 |
| Fred. A. Palmer | 429.20 | Lucy V. Ruby | 567.17 |
| P. C. Pape | 603.84 | Chas. H. Russell | 35.70 |
| Mildred Parker | 518.46 | Annie Russell | 562.61 |
| Millie Parker | 643.18 | Elizabeth Russell | 44.74 |
| L. H. Patterson | 875.45 | M. A. Ryan | 422.56 |
| Ed. Payne | 963.95 | E. H. Ryan | 435.60 |
| Chas. P. Peake | 39.40 | Frank Rynex | 546.30 |
| M. V. Pemberton | 571.04 | T. A. Rhodes | 87.30 |
| Maggie Pemberton | 638.54 | H. C. Saffin | 321.75 |
| A. M. Pendleton | 952.30 | Ed. C. Salmon | 448.74 |
| E. A. Perkins | 287.95 | W. S. Sampson | 128.40 |
| E. S. Peters | 163.79 | R. L. Sandidge | 445.20 |
| Pearl Petticolas | 679.49 | Dan. L. Sansom | 913.15 |
| Emily Pierre | 254.86 | P. E. Sardoe | 349.20 |
| Mary Pierre | 216.70 | Geo. Saunders | 859.85 |
| A. Piggott | 612.08 | Otilie Saul | 539.71 |
| V. B. Pinkston | 785.20 | C. F. Savage | 208.60 |
| Julia E. Plant | 693.14 | Kate Savage | 571.03 |
| Dollie A. Platt | 304.45 | E. J. Schafer | 238.45 |
| Henry H. Plummer | 352.60 | Carrie Schneiderwind | 623.45 |
| Katie Polk | 704.72 | J. H. Schoepf | 1, 061.50 |
| F. Pone | 701.36 | Carrie Schwartz | 247.31 |
| S. A. Popkins | 142.13 | C. K. Schwarar | 1, 497.95 |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.

PIECE WORK—Continued.

| Name. | Amount received. | Name. | Amount received. |
|---------------------|------------------|----------------------|------------------|
| E. E. Scott | \$105.96 | Rosie Sullivan | \$594.10 |
| John K. Seagraves | 124.35 | Wm. D. Sullivan | 1, 112.44 |
| W. H. Sealey | 26.70 | L. P. Sutor | 889.20 |
| Edward W. Searfoss | 1, 187.70 | Cheney Swain | 619.27 |
| J. E. Segerson | 705.37 | F. C. Swearingen | 503.57 |
| Jennie Selden | 614.04 | Arthur J. Symonds | 1, 100.15 |
| Lottie Seufert | 1.26 | William B. Syphax | 352.92 |
| Mortimer J. Shea | 568.10 | Francis Szegedy | 574.30 |
| John H. Shaw | 985.10 | E. S. Taft | 489.75 |
| F. E. Shafer | 939.05 | A. O. Tabbot | 28.32 |
| N. Sheiry | 553.35 | R. Taylor | 12.40 |
| Lydia Shepherd | 616.35 | Lit Terry | 715.75 |
| L. A. Shepherd | 596.14 | William McF. Thawley | 1, 315.25 |
| T. J. Sheridan | 546.76 | E. H. Thomas | 241.95 |
| Margaret Shields | 620.61 | K. R. Thomas | 179.09 |
| J. B. Sheiry | 235.85 | E. Thomas | 297.59 |
| W. E. Shields | 1, 200.20 | Jennie Thompson | 75.13 |
| Mamie V. Shipley | 348.73 | Edward Thompson | 227.80 |
| Nellie H. Shipman | 746.90 | J. M. Thompson | 656.30 |
| J. Latham Shober | 417.15 | Julia B. Tiffey | 682.91 |
| H. W. Shober | 334.10 | Fannie Tilley | 422.05 |
| Thos. J. Shober | 637.55 | Thomas Todd | 190.20 |
| Ada Shomo | 110.88 | H. F. Tompkins | 962.95 |
| H. L. Shomo | 1, 478.95 | D. C. Toole | 706.25 |
| Bessie Shreve | 178.41 | May Topping | 37.53 |
| J. Sibley | 568.87 | Mark Towers | 65.75 |
| Mary Sierenberg | 401.56 | D. J. Towers | 88.55 |
| Josephine Simpson | 145.95 | H. M. Towner | 350.85 |
| Geo. Simpson | 763.50 | C. N. Travis | 222.15 |
| J. D. Simmons | 268.75 | J. B. Trousdale | 187.15 |
| Wm. Skeen | 38.70 | John Tuite | 235.80 |
| C. Skeen | 44.04 | T. F. Tuohy | 711.55 |
| D. H. Slagle | 793.25 | Jos. P. Turk | 263.95 |
| Bernardine Smith | 140.66 | J. W. Twyman | 29.30 |
| E. W. Smith | 46.19 | Geo. C. Tyler | 129.70 |
| Jeff Smith | 8.10 | Lottie B. Tyson | 777.05 |
| J. J. Smith | 761.30 | J. E. Vardeman | 225.50 |
| Kate L. Smith | 114.29 | Frank Vallee | 159.60 |
| Kate R. Smith | 186.68 | Kate Van Matre | 423.92 |
| Mary A. Smith | 606.90 | J. H. Ullman | 134.00 |
| M. J. Smith | 651.69 | H. C. Underwood | 462.75 |
| R. S. Smith | 632.85 | R. C. Wilson | 1, 147.95 |
| Kate V. Smoot | 73.88 | George Winter | 1, 170.45 |
| Robert Smythe | 223.65 | T. B. Wood | 1, 007.75 |
| Kate Snee | 165.59 | Emma F. Woodend | 725.85 |
| Fanny P. Snow | 580.54 | Julia A. Wolff | 663.07 |
| Stanley Snodgrass | 145.60 | Emma Woolsey | 611.55 |
| M. E. Snype | 608.84 | Ida D. W. Wood | 629.19 |
| Mattie G. Sollers | 745.39 | H. L. Work | 353.70 |
| S. D. Soper | 143.50 | Mary E. Wright | 43.38 |
| Harry J. Southwick | 1, 068.45 | Preston B. Wright | 268.45 |
| M. T. Spalding | 797.49 | Josie Wright | 614.34 |
| Mary M. Sprandel | 607.46 | Laura V. Wright | 544.46 |
| H. E. Springer | 595.65 | Emma W. Wright | 656.48 |
| T. C. Spurgeon | 889.40 | Rose Walling | 574.15 |
| E. H. Stanton | 49.79 | Percy S. Wallace | 501.30 |
| Carrie Steadman | 176.81 | Mary E. Walsh | 191.45 |
| I. H. Sternberg | 880.75 | Geo. J. Woodgate | 34.00 |
| Gertrude B. Stewart | 613.55 | W. C. Waters | 996.35 |
| Martha Stewart | 632.24 | Charles M. Warren | 803.00 |
| I. Frank Stewart | 314.40 | John E. Wayson | 66.40 |
| Dora Steele | 568.52 | M. P. Weller | 239.75 |
| J. G. Steele | 46.75 | W. J. Whittington | 535.30 |
| Sue E. Stevens | 633.12 | Gustave Warnke | 1, 014.45 |
| Sarah H. Stevens | 193.52 | L. W. Washington | 111.33 |
| I. T. Stevens | 24.50 | Katie Walker | 237.48 |
| C. Solon Stevenson | 134.35 | W. B. Walton | 716.40 |
| A. Stiarwalt, jr. | 59.35 | Jessie R. Walton | 256.84 |
| H. H. Stromberger | 294.70 | J. H. Wallis, jr. | 335.10 |
| Lula Strong | 3.74 | Kate Walsh | 807.98 |
| F. W. Stratton | 24.05 | M. Walsh | 823.26 |
| Lucy W. Stone | 118.26 | W. F. Walsmith | 235.65 |
| C. W. Stranghan | 29.25 | Chas. N. Warren | 983.65 |
| I. A. Strauss | 180.00 | Lillie Ward | 562.96 |
| F. W. Street | 33.75 | W. H. Ward | 204.95 |
| John R. Sullivan | 990.60 | M. B. Leslie Ward | 8.39 |
| M. J. Sullivan | 530.75 | Annie Walters | 613.60 |

Statement showing the number of persons employed in the public printing and binding during the fiscal year ending June 30, 1889, etc.—Continued.

PIECE WORK—Continued.

| Name. | Amount received. | Name. | Amount received. |
|--------------------------|------------------|---------------------------|------------------|
| Annie Waters | \$689.30 | F. C. Williams | \$896.25 |
| D. J. Waters | 55.85 | W. F. P. White | 695.70 |
| W. C. Watson | 251.75 | E. J. Williams | 689.99 |
| O. S. Webster | 1,015.30 | R. F. Williams | 215.35 |
| G. Webster | 706.07 | Martha Wilkins | 273.97 |
| Richard W. Weigley | 722.30 | L. E. Windsor | 641.88 |
| Mary Wellner | 201.55 | J. Wilson | 537.36 |
| E. Wells | 675.16 | M. E. Wilson | 348.58 |
| E. S. Welch | 1.75 | J. C. Wilson | 785.85 |
| Geo. H. Welch | 732.75 | William Wilson | 1,173.05 |
| Jas. L. Welty | 1,043.80 | Chas. T. Wilson | 57.15 |
| Ella C. Wetherall | 668.75 | Ellen B. Quayle | 139.81 |
| Maggie Whaley | 505.67 | H. D. Young | 1,256.50 |
| W. J. White | 102.00 | E. Young | 150.45 |
| B. White | 598.21 | W. L. Young | 350.15 |
| W. G. White | 362.15 | Robt. K. Youngblood | 55.00 |
| C. B. Whitt | 166.61 | E. W. Young | 3.85 |
| E. D. Wild | 284.20 | Bertha L. Zeigler | 631.17 |
| W. W. Williams | 478.80 | Geo. Zimmerman | 894.00 |
| Margaret Williams | 85.01 | H. Zucker | 580.40 |
| Jas. B. Williams | 801.55 | | |

